#### Case 1:19-cv-11457-IT Document 188-8, Filed 06/22/22 Page 1 of 114

Message

From: Philippe LAZARE [/O=INGENICO ORGANIZATION/OU=SER ADMINISTRATIVE GROUP/CN=RECIPIENTS/CN=PLAZARE]

Sent: 8/1/2012 10:06:12 AM

To: Jacques GUERIN [jjjguerin@gmail.com]

**Subject**: RE: Documents

Attachments: 2012 07\_V4 Organigramme du Groupe Ingenico.ppt; 20120604 Strategy and MA - Strategy Committee V2 2.pptx;

Ingenico Strategy 9Dec2011\_Exec Summary v3.pdf

#### Quelques docs de plus

**De :** Jacques GUERIN [mailto:jjjguerin@gmail.com]

**Envoyé :** lundi 30 juillet 2012 16:47

À: Philippe LAZARE

Cc: jj.guerin@free.fr; Jacques GUERIN

**Objet:** Documents

Bonjour Philippe,

Jacques Behr m'a transmis avant son départ en congés:

- Le road map produit ("Group High level roadmap June 2012"),
- Une présentation de Frédéric Lepeintre de G2SM: "Place payment at the heart of commerce" May 2012,
- Les monthly reports des régions du mois de juin.

Je dispose également du doc segmentation que tu m'avais remis antérieurement.

Serait-il possible stp d'avoir en complément:

- Le doc de présentation du plan stratégique 2010 2013,
- Le budget 2012 avec le volet effectifs et un organigramme détaillé?

Merci d'avance.

J.G

\*\*\*\*\*\*\*\*\*\*

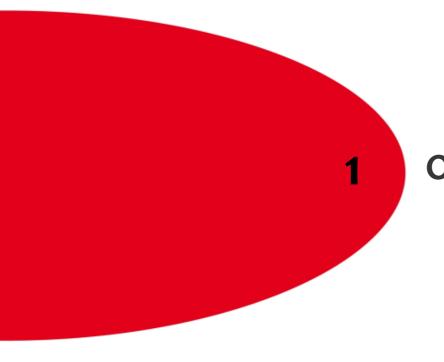
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# Organisation du Groupe Ingenico

Juillet 2012

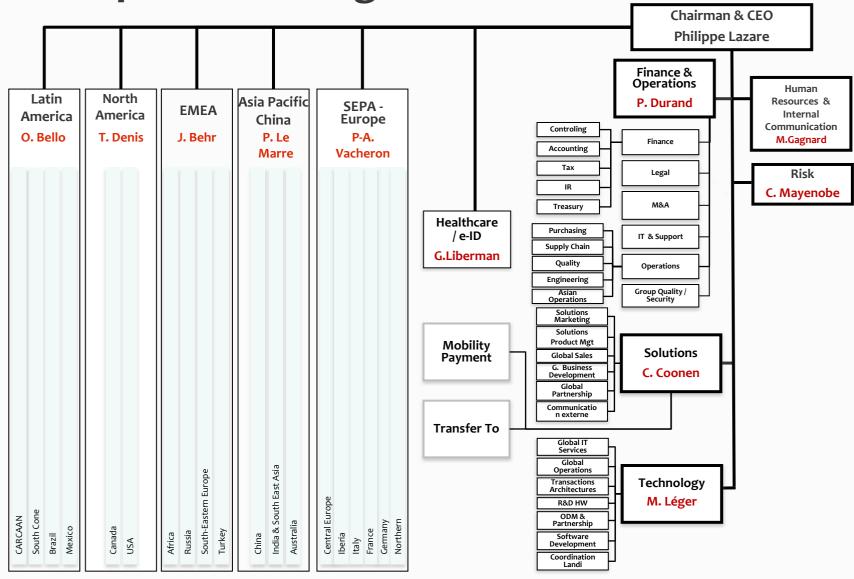


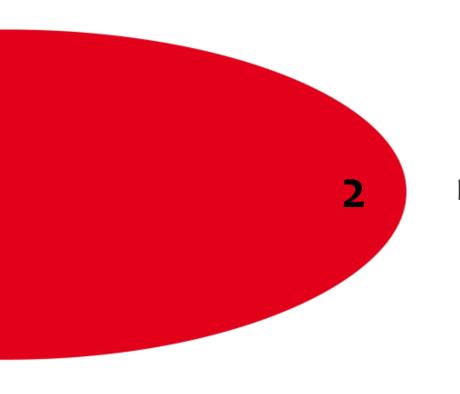


#### **Organisation du Groupe**



Group General Organization

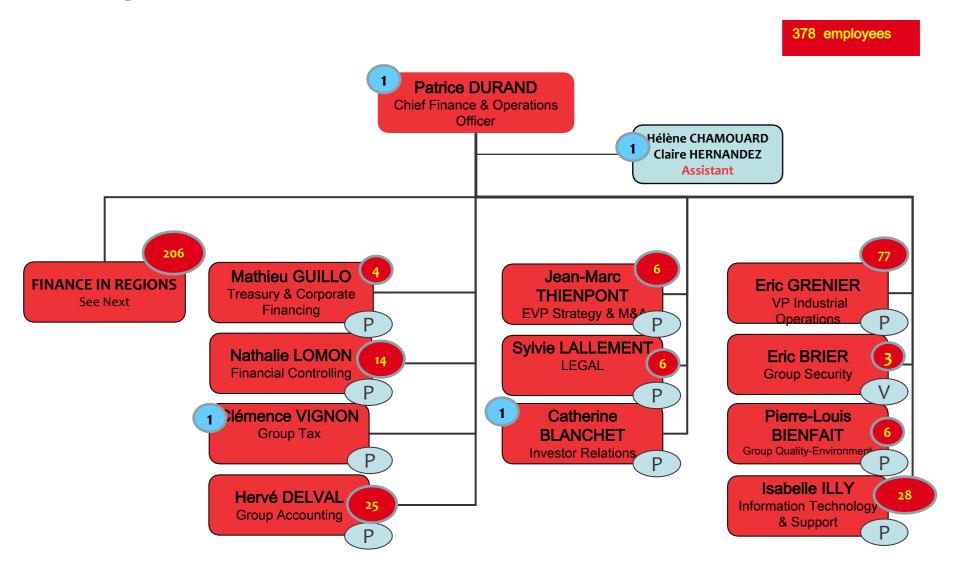




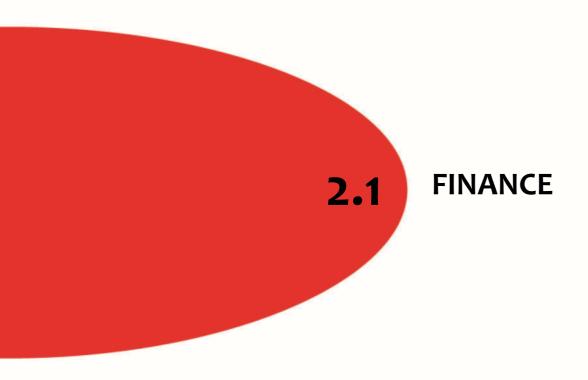
#### **Finance & Operations**



#### Ingenico – Finance & Operations

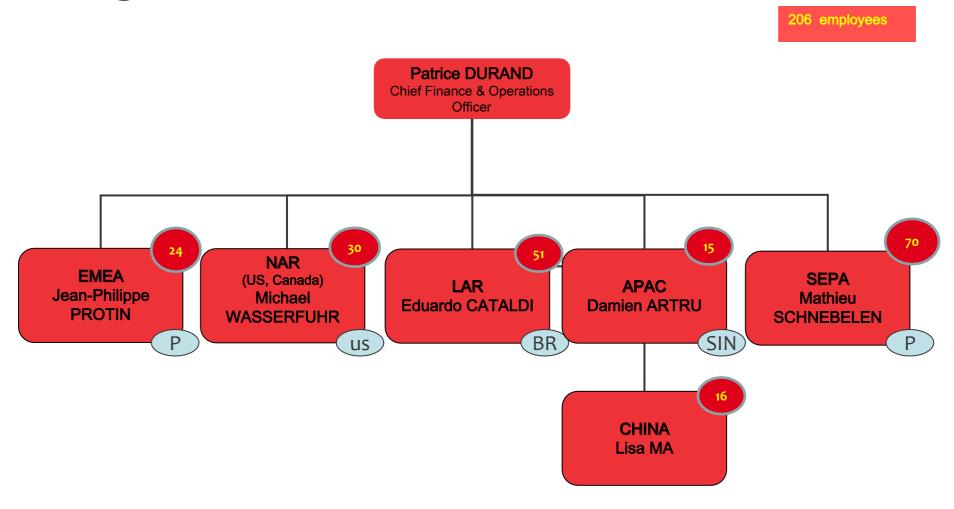


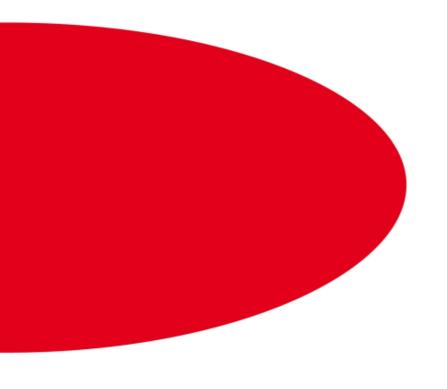






### Ingenico – Finance

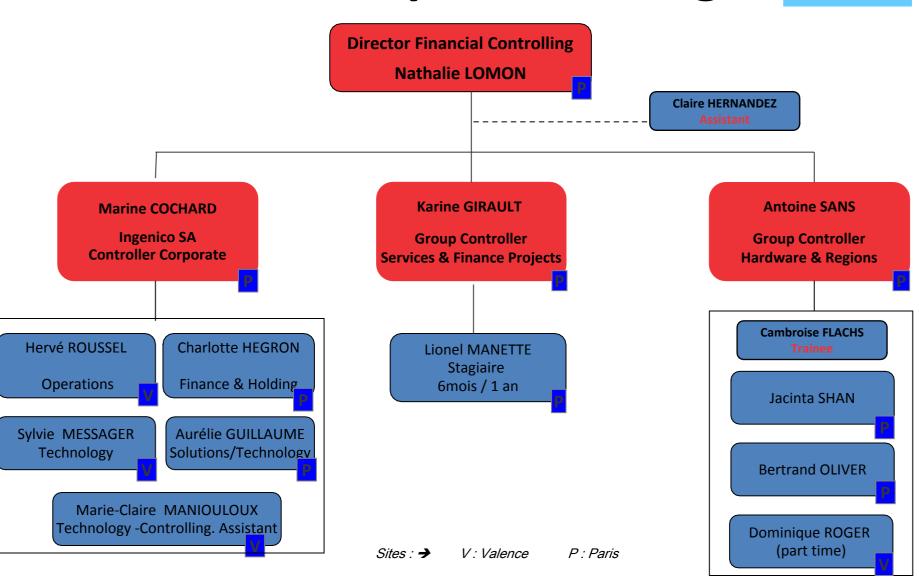


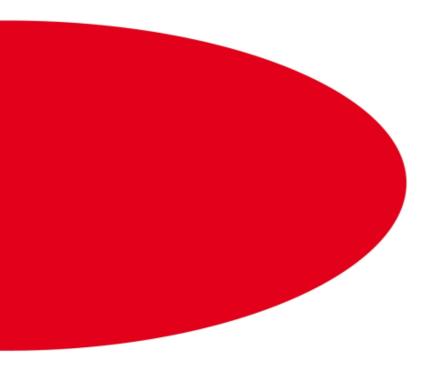


# **Group controlling**



# **Group Controlling**



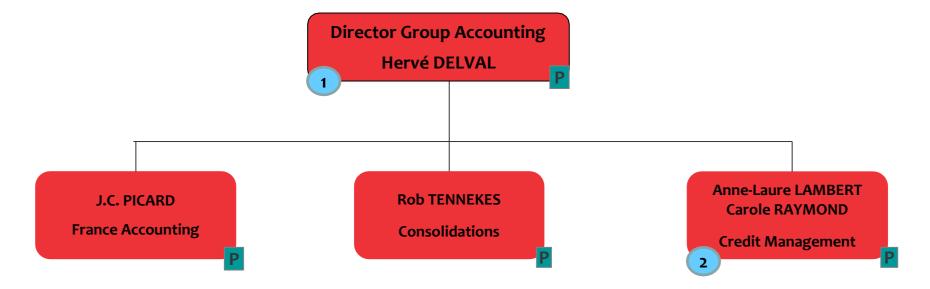


# **Group Accounting**



#### **Group Accounting**

3 employees



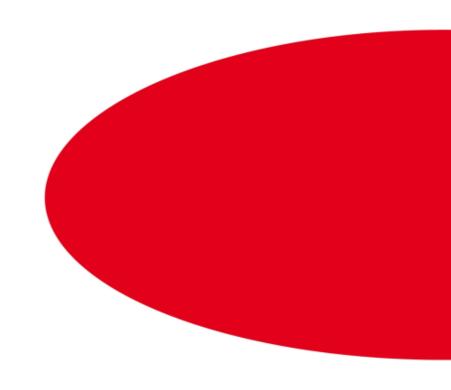
Sites : →

V : Valence

P : Paris



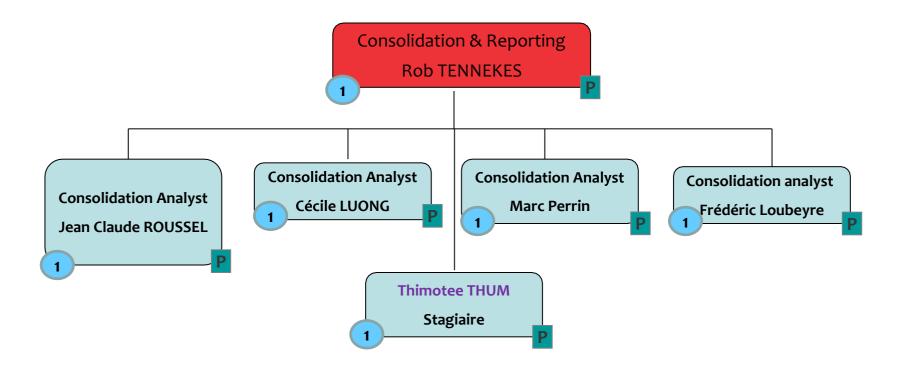
Consolidation & Reporting



## **Consolidation & Reporting**

6 employees

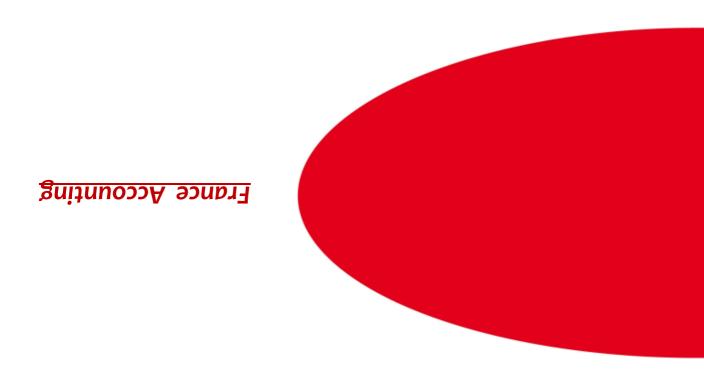
Organization per Region and per Competencies



Sites → V: Valence - P: Paris



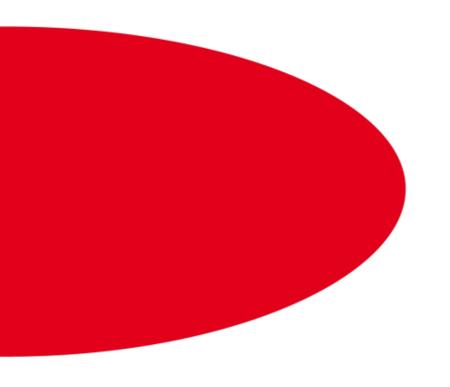




### **France Accounting**

16 employees **France Accounting** Chargée d'Etudes J.C PICARD **Anne-Sophie BLITTE Bank Accounting** Yannick PIERRE Receivable **Payable General Accounting Barbara PIAZZON (F)** Thomas NASSAR Requia ZANI **Client Accountant** Viviane HOUMEY Malik AIT KACI Rachida HASNAOUI Sophie RENARD Claudine Bertrand Fatou M'BENGUE Véronique TOUITOU Laurence REVOL (V) Sebastien MOROSSI Stagiaire Toni DEVIN (F)

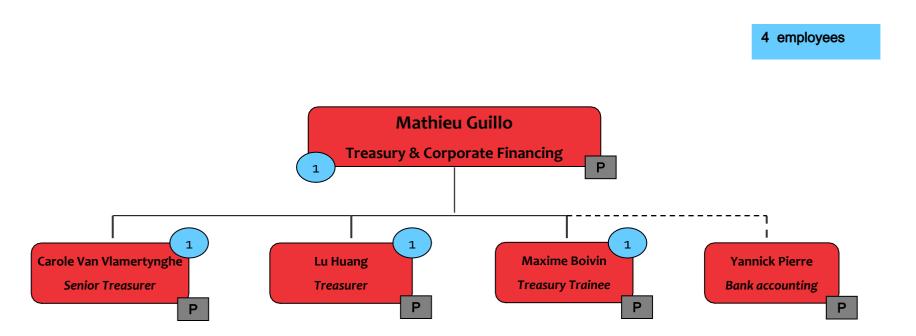
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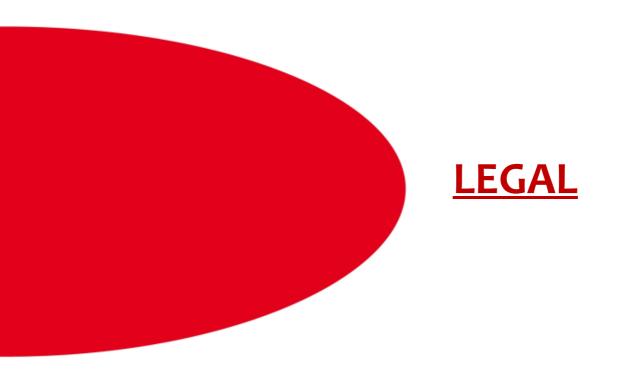


#### **TREASURY**



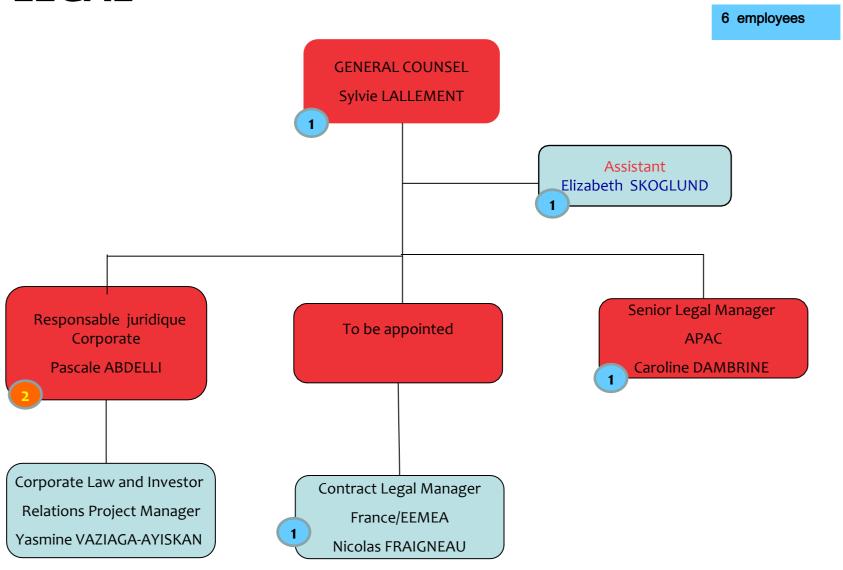
# Ingenico – Treasury & Corporate Financing





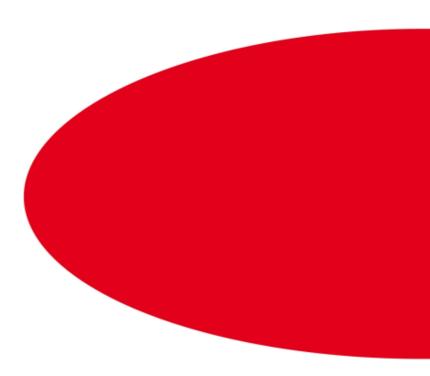


#### **LEGAL**

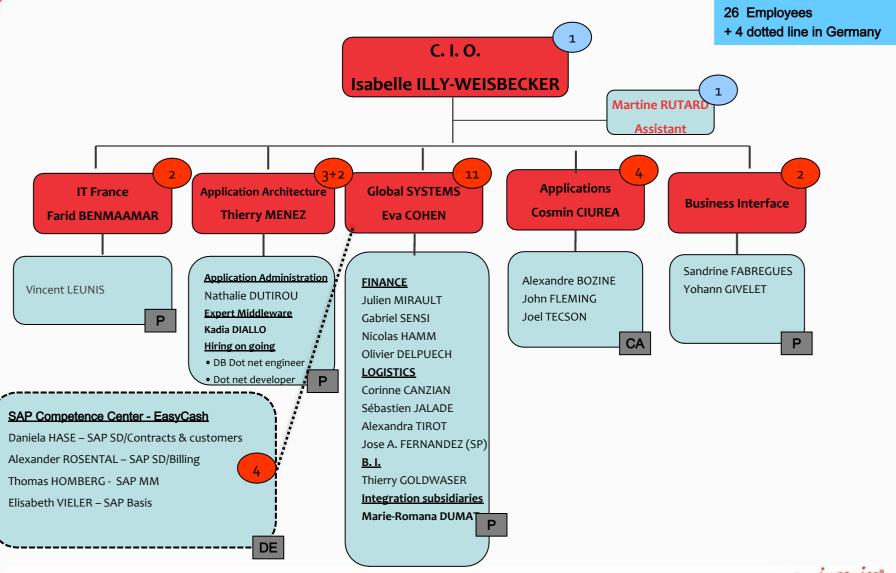




# <u>Internal</u> Information System



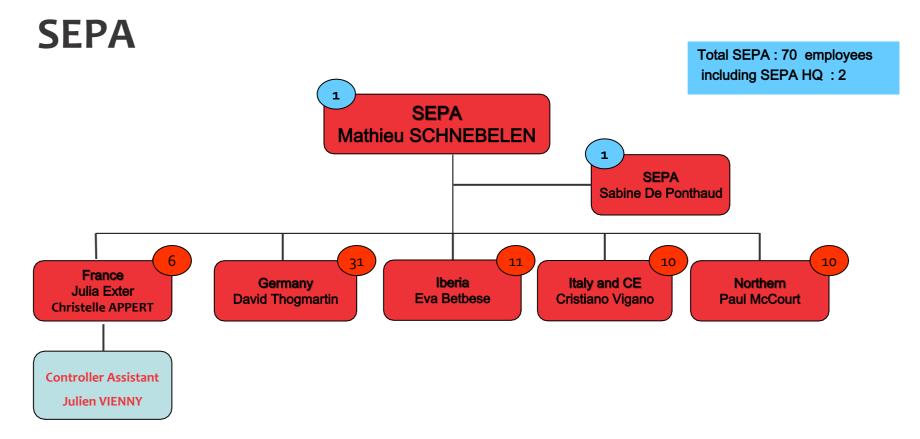
#### **INGENICO S. A. – Internal Information System**





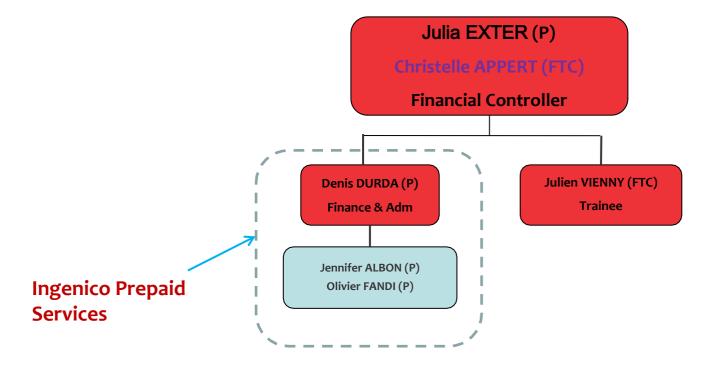






#### France

6 Employees

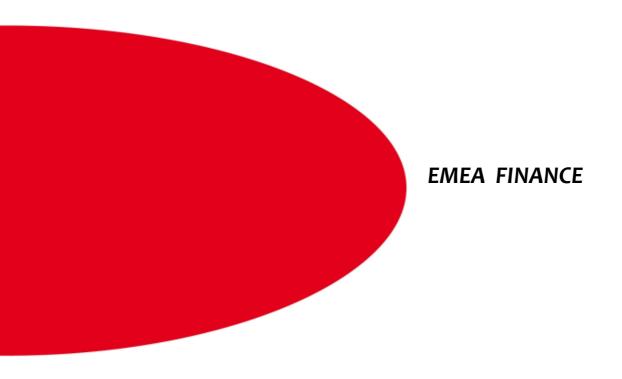






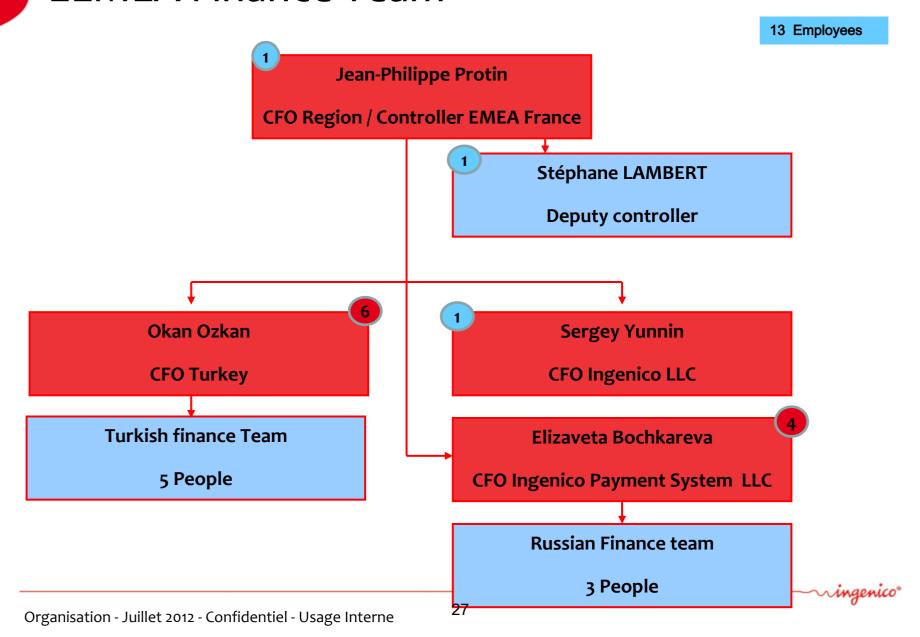


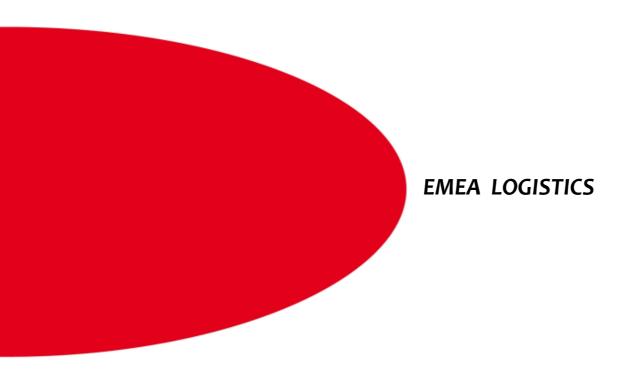
5⁴ Employees





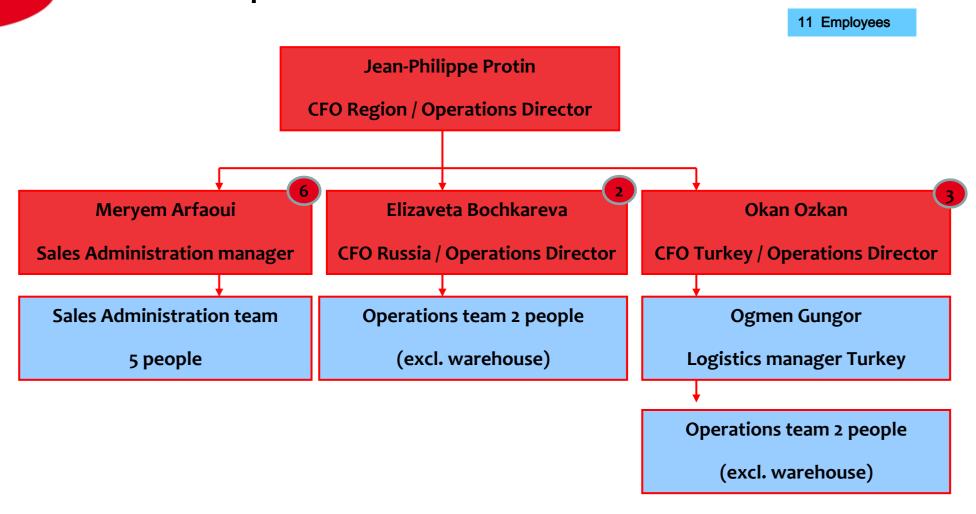
#### **EEMEA Finance Team**





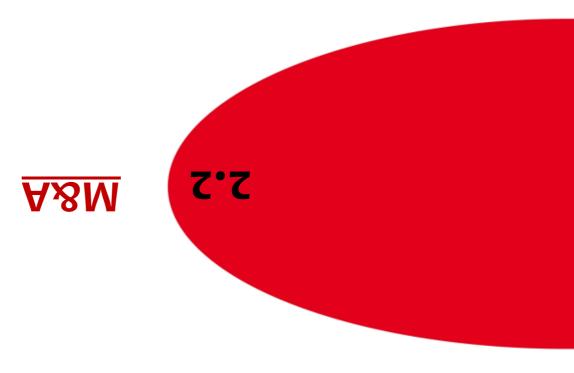


#### **EEMEA Operations Team**

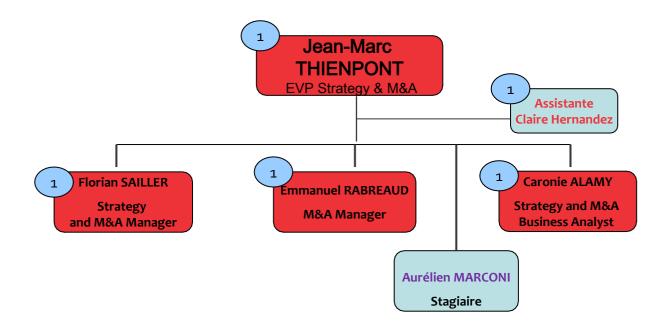


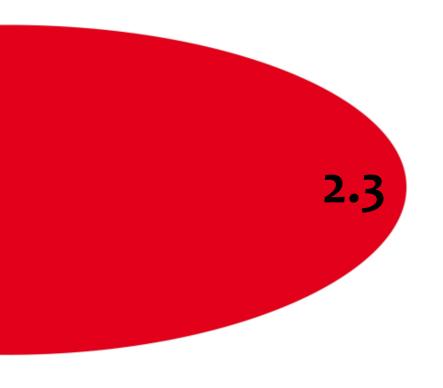






#### M&A





#### **OPERATIONS**

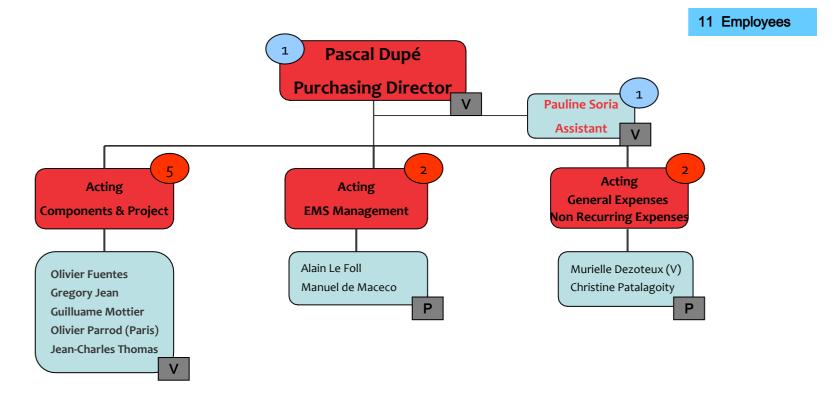
78 Employees



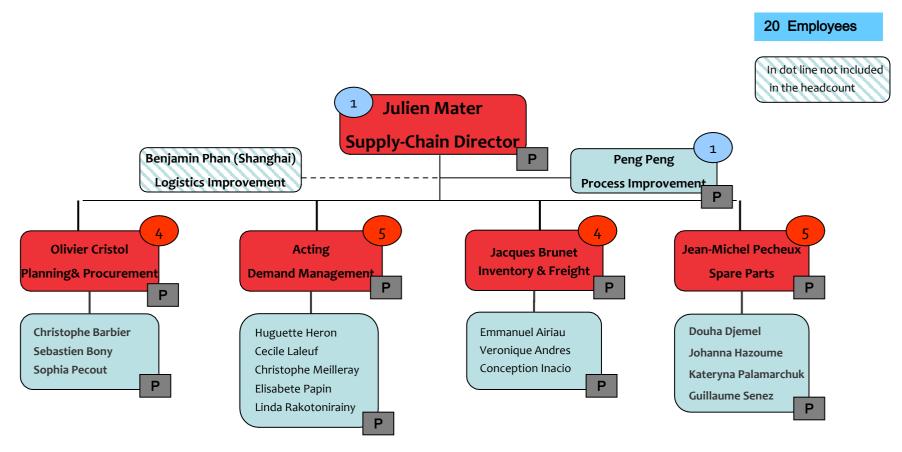
#### **Ingenico - Operations**

77 Employees **Eric Grenier VP Operations** 1 **Véronique Limouzy Assistant** Shanghai 11 20 23 **Frederic Abalain Pascal Dupé Julien Mater** Yann Merceron **Bertrand Dajon-Lamare** Waver Wang **Repair Coordination Purchasing Director Supply-Chain Director Operations Quality Dr Industrialization Dr Asia EMS Ops Director** 

### Ingenico Operations – Purchasing



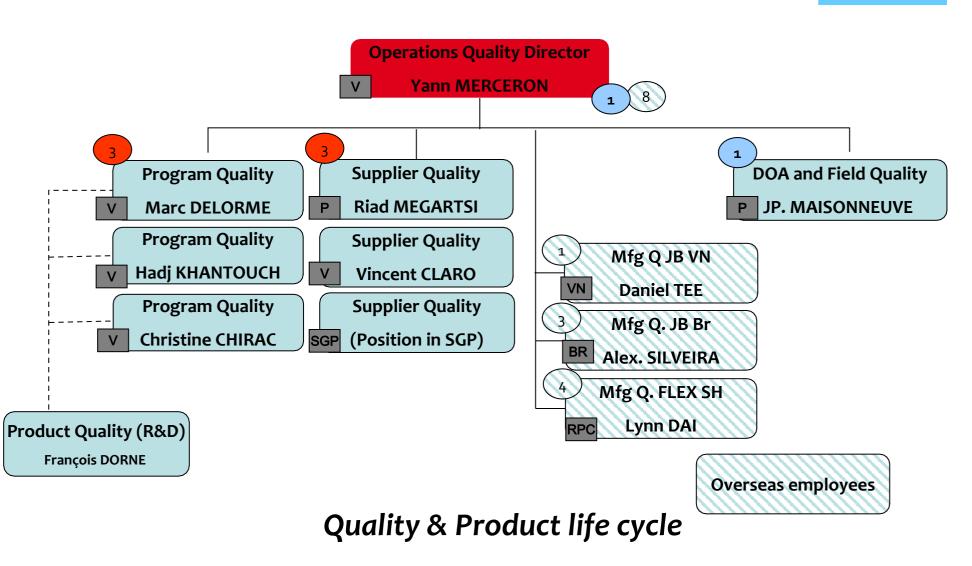
## Ingenico Operations – Supply-Chain



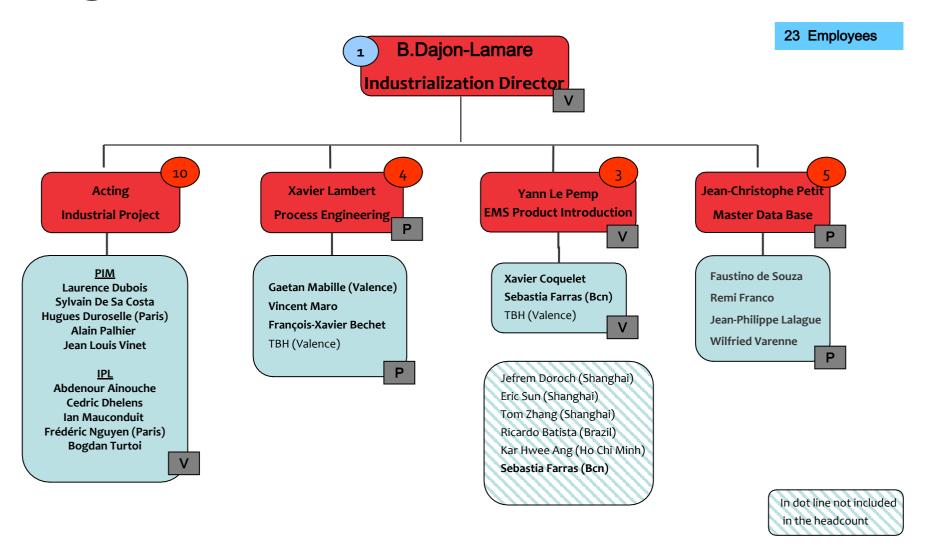


# Ingenico Operations - Quality Page 38 of 114

8 Employees



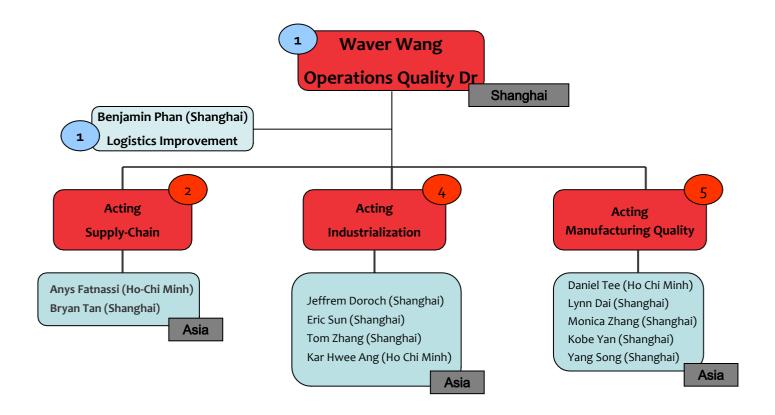
## Ingenico Operations – Industrialization



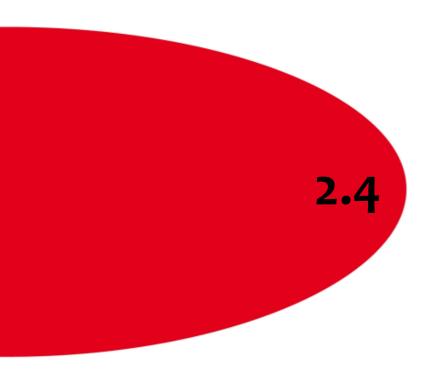


### Ingenico Operations – Asia EMS Operations

13 Employees





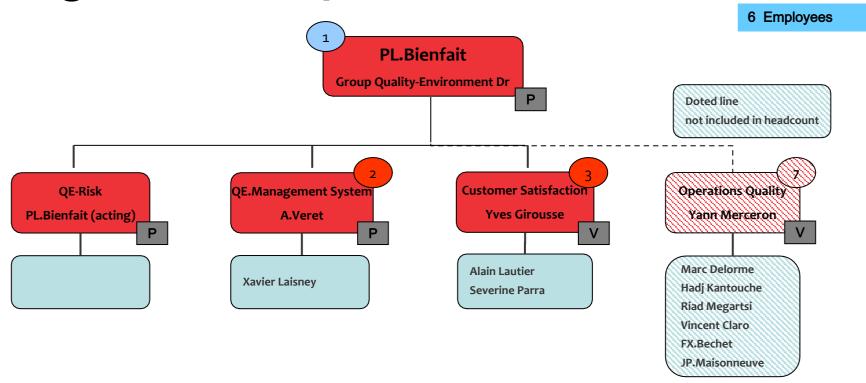


## **Group QUALITY**

6 Employees



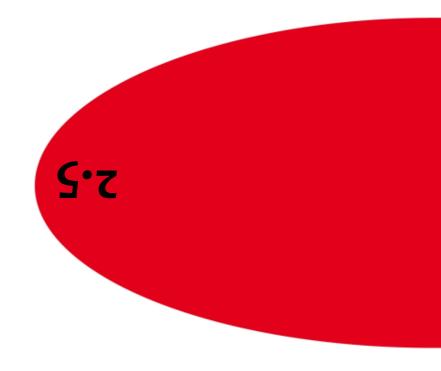
#### Ingenico – Group Quality





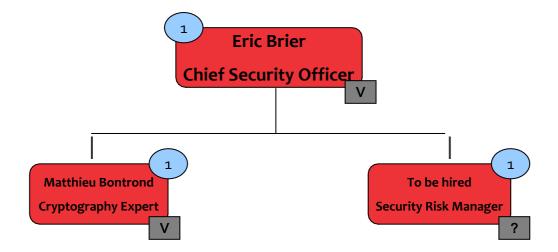
3 Employees

## **CROUP SECURITY**



### Ingenico – Group Security

3 Employees

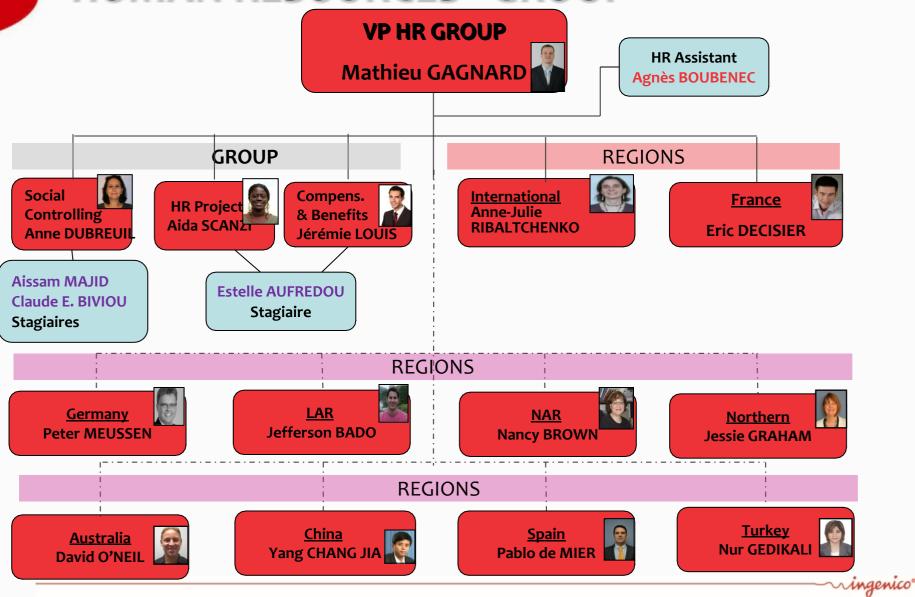




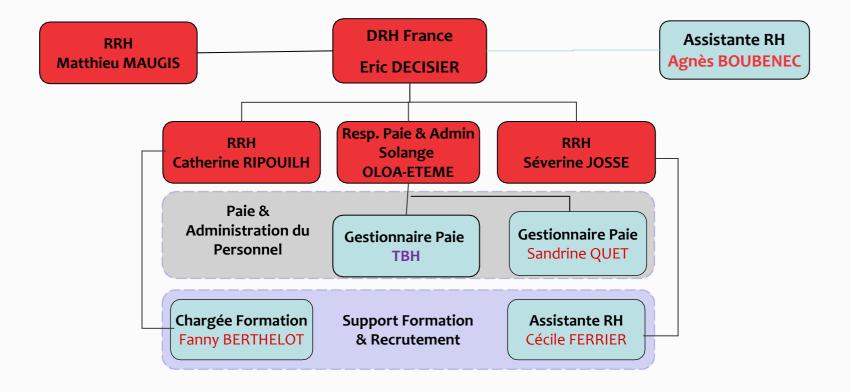




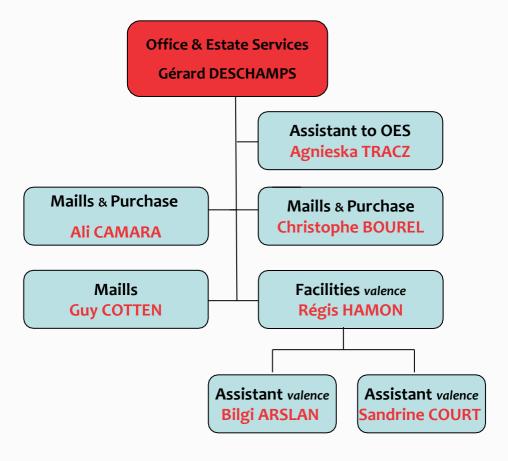
#### **HUMAN RESOURCES - GROUP**



#### Ressources Humaines en France

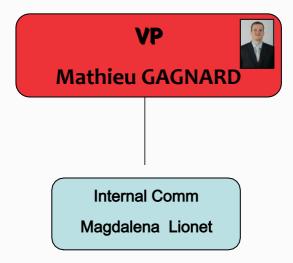


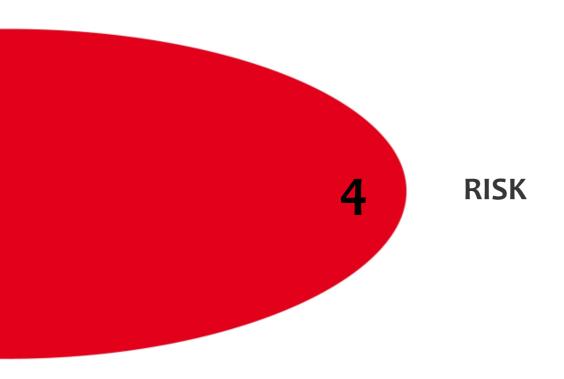
#### **GENERAL SERVICES – in France**



#### Communication

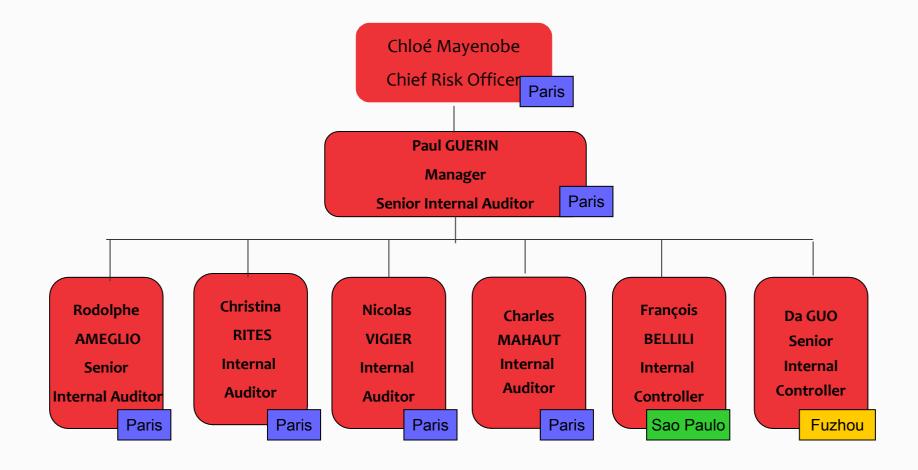
1 personne

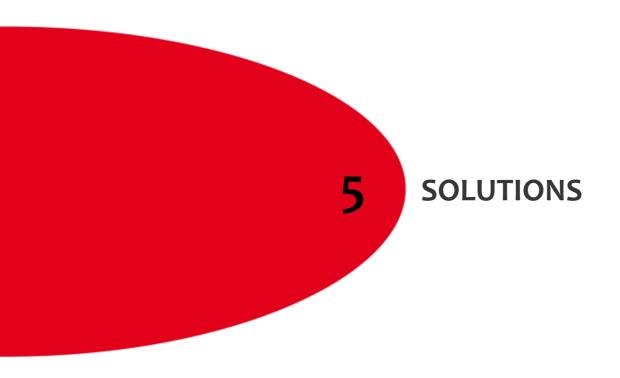




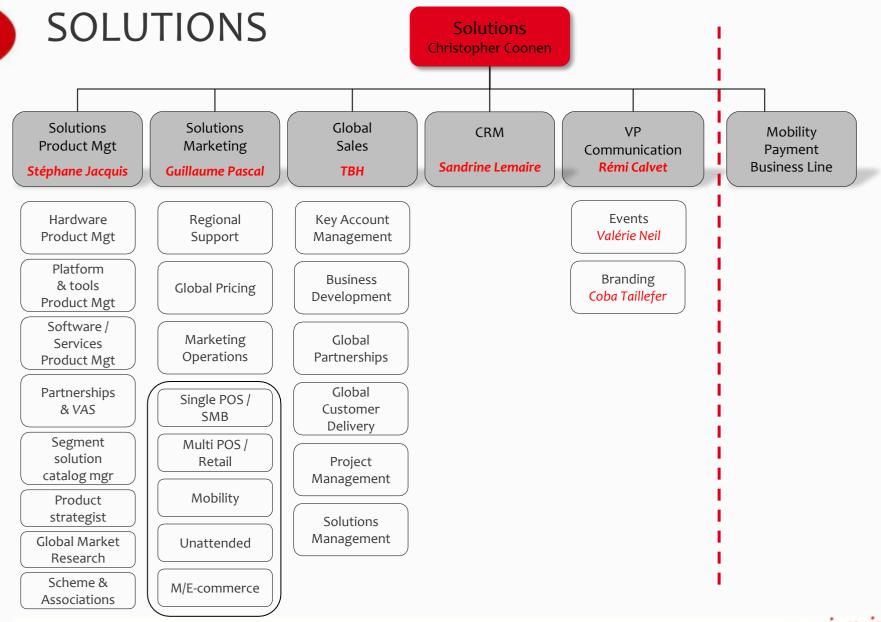


#### RISK

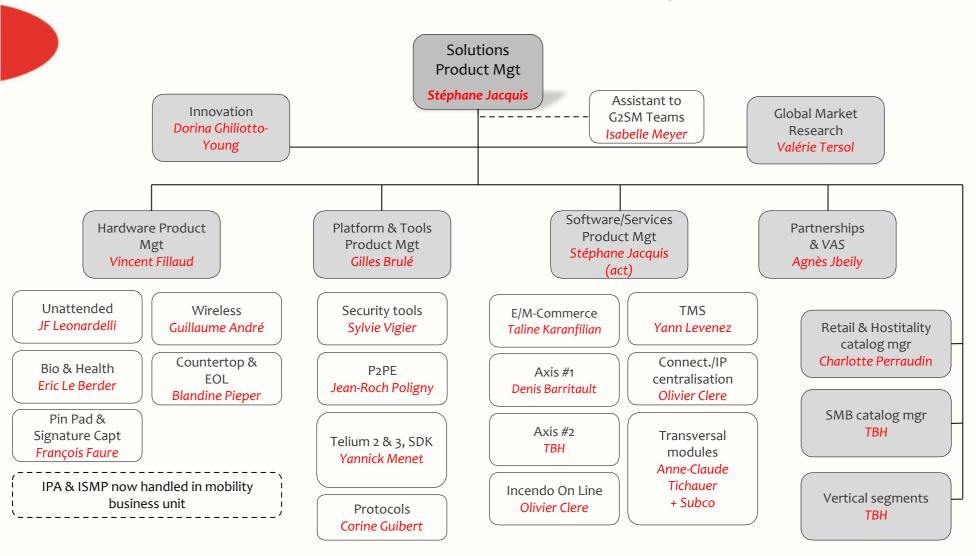






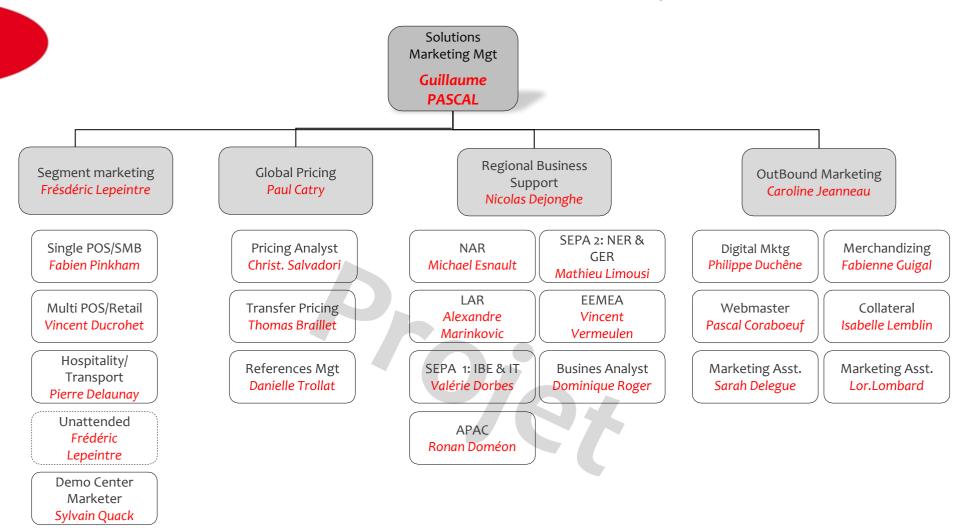


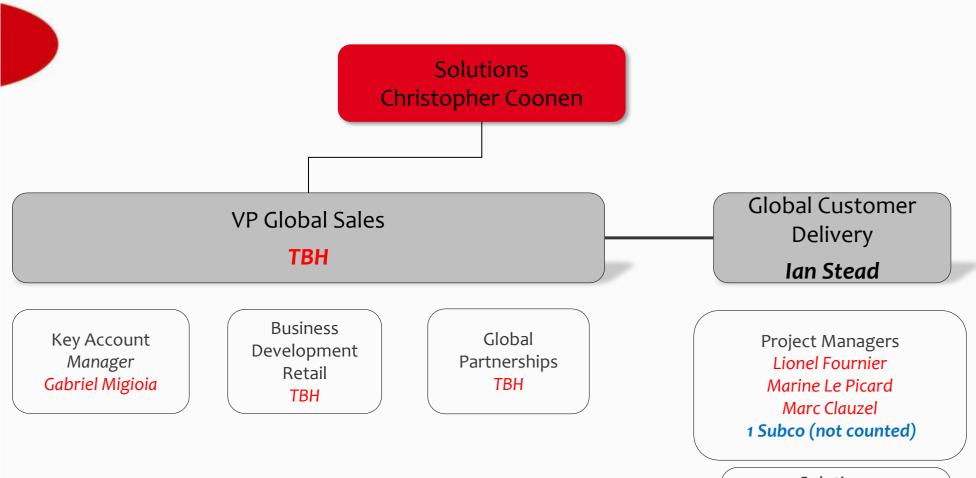
#### Case 1:19-cv-11457-IT Document 188-8 Filed 06/22/22 Page 54 of 114



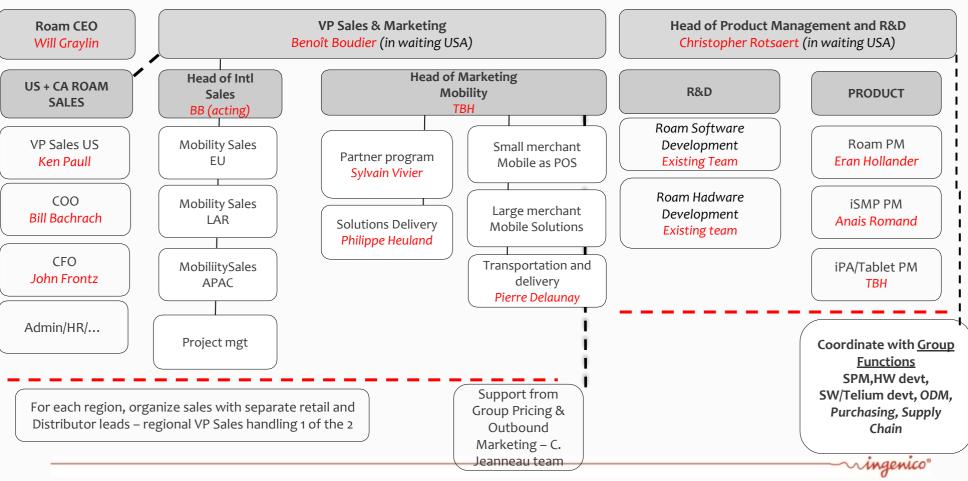


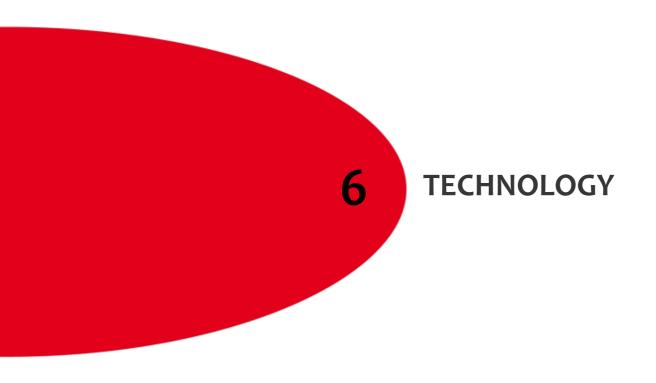
#### Case 1:19-cv-11457-IT Document 188-8 Filed 06/22/22 Page 55 of 114





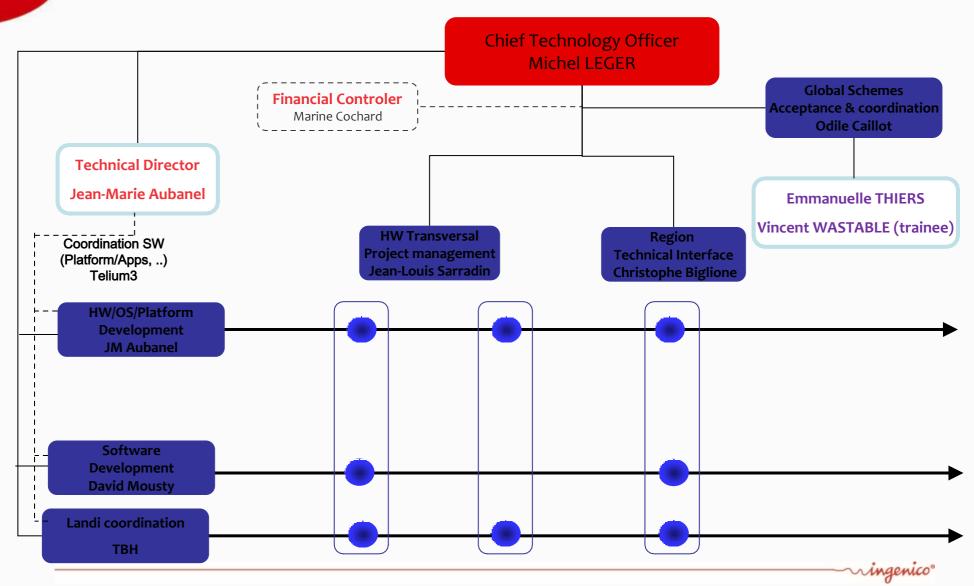
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Business Line
C. Coonen



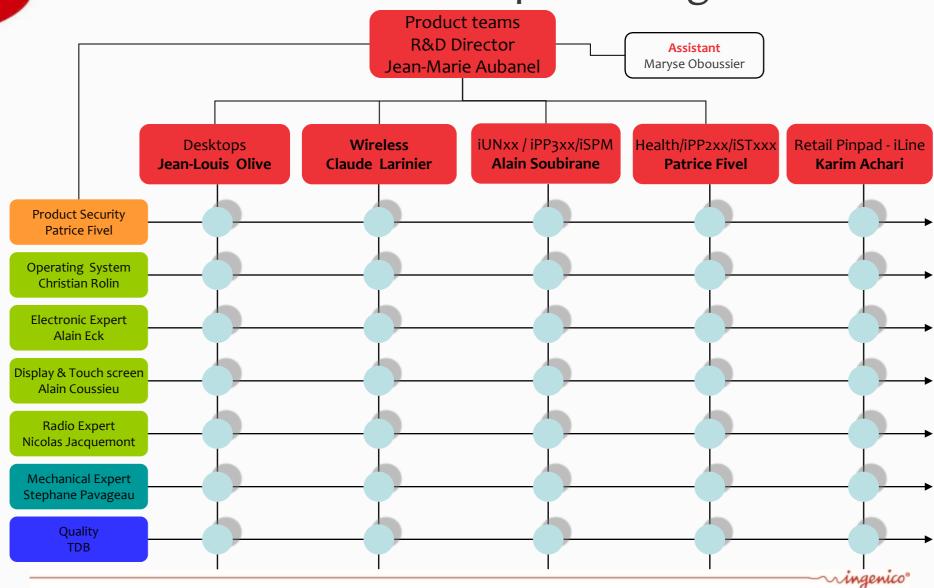




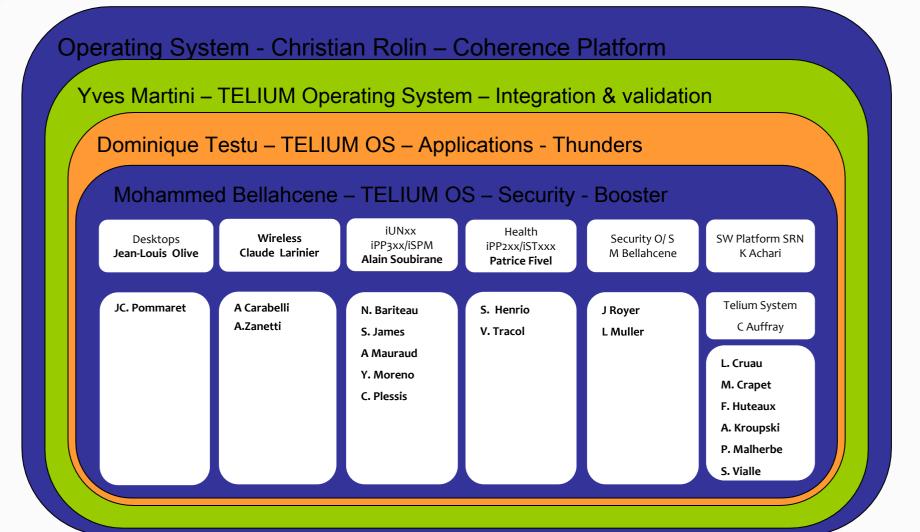
#### **R&D** Organization

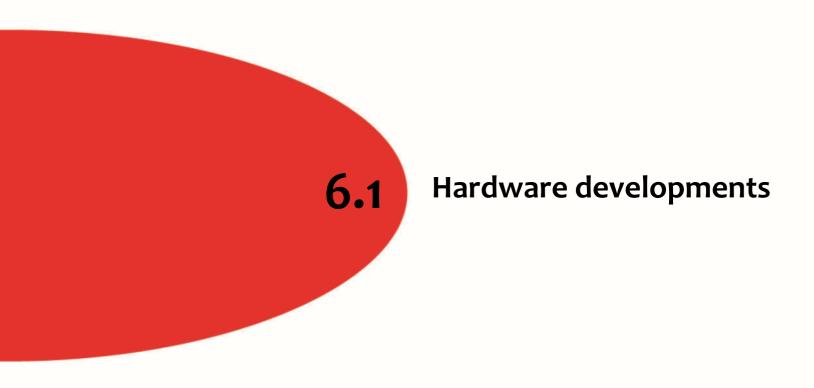


#### R&D Hardware – Development organization



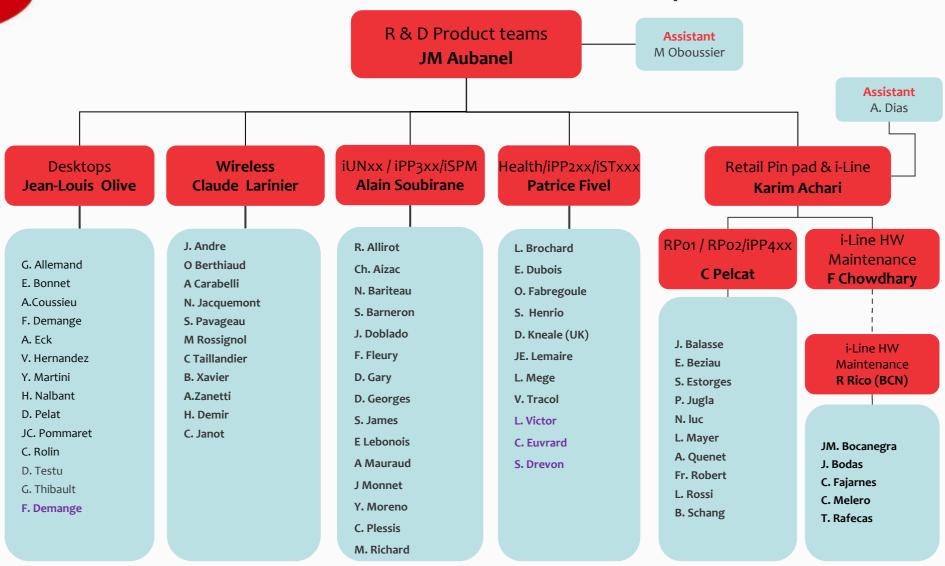
### R&D hardware – Operating System



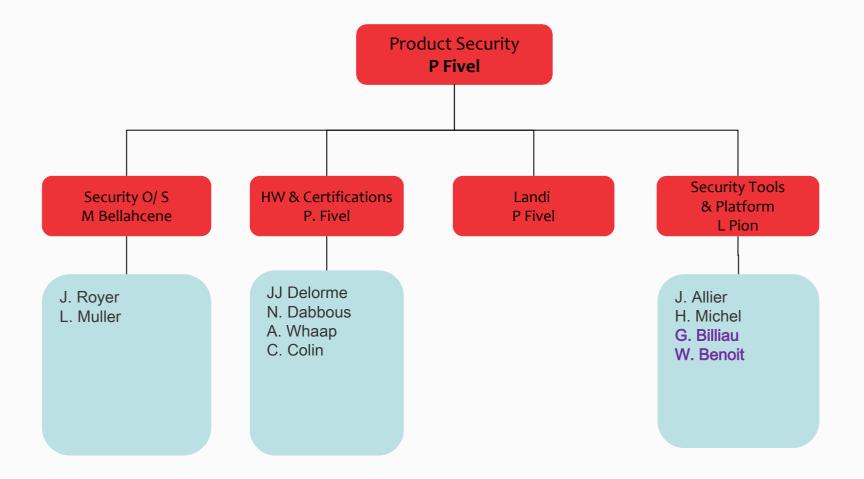




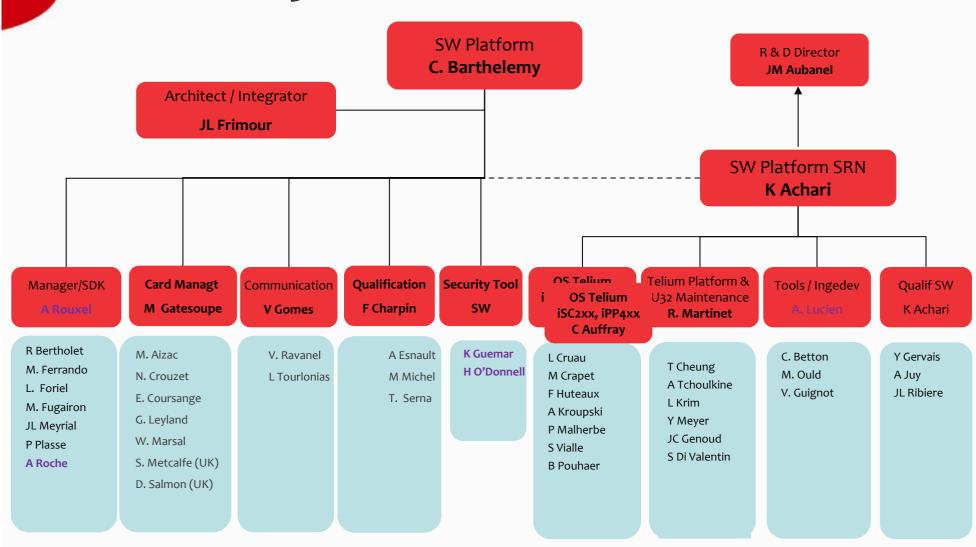
#### R&D Hardware / OS – Product development teams

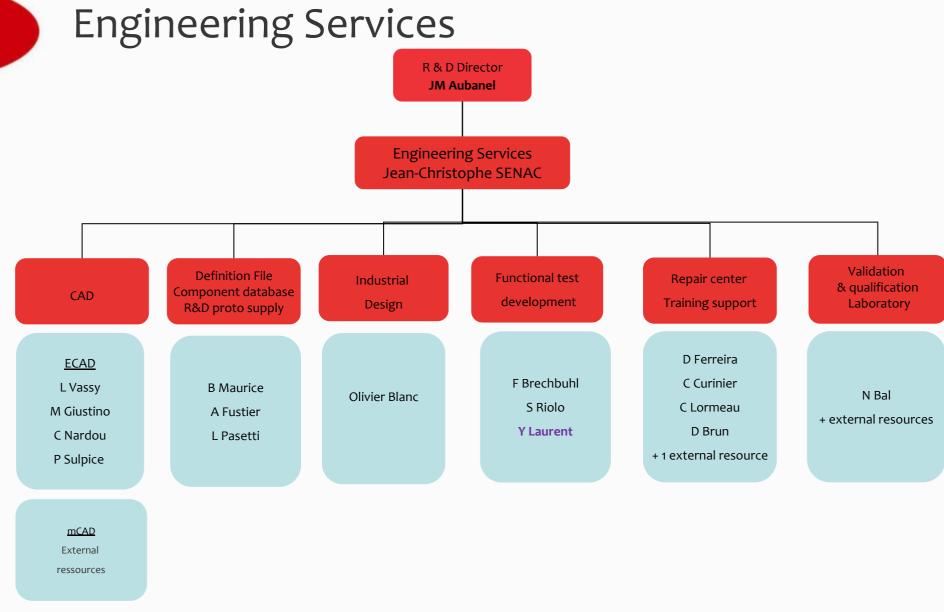


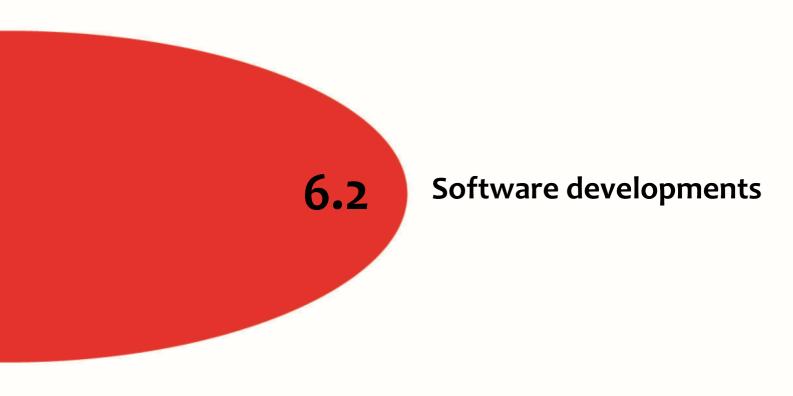
### R&D hardware / OS – Product security



#### Telium & U32 SW Platform teams









### Corporate Software Organization Chart

(as per July 1st)

**SW Technology Architecture Know-How** 

[Pierre Quentin]

Reference

**Design Creation** 

[David Mousty, acting]

 $\sim$ ingenico

Off/Near-Shore

Activities

[Bertherat Arnaud]

**Architects:** 

Barantsev Alexei Grandemenge Jerome

Marcel Regis

Michalak Jean-Denis

**Raymond Gilles** 

**Francis Berthier** 

App. Development

Boussetta Hichem\*

Soubrier Christophe

**Thieblemont Jacques** 

Ait Abdelmalek Azzedine Barrucand Bruno

R&D

[Bazin Nicolas]

Bousquet Antoine\*

El Kasimi Driss

Gharbi Slim \*

Hamdi Bassem\*

Ivanov Dimitri

Lechevin Yannick

Letessier Erwan

Ligier Simon

Lucas Cedric

Lukashin O. Sergey

Mhissen Mohamed

Omar Ali

Rondepierre Bruno

Zecler Didier

Zincenko Andreis

CSW12\_105

**Payment** 

[Bertino Franco]

Barre Lilian

Bouteillon Eric

Durecu Thierry

Galand Olivier

Gosset Xavier

Laine Benoit

Leboucher Benoit

Luong Fabien (stagiaire)

Lespagnol Davy

Sabouraud Fric

Siretas Marc

Smagghe Cyril

Wang Liliane

CSW12 106

Melahi Kouider\*

Aymen Rekik\*

Laporte Sebastien\*

**Database** 

[Legoupil Laurent]

Lahbib Mohamed

Le Cam Jean-Noël

Anastacio Tiago\*

Bomandouki Thierry\*

Fl Mounir Hafedh\*

**TMS** 

[François Colom]

Berthon Jérôme

Francon David

Gillet Patrice \*

James Lionel

Marteau Sebastien

Papciak Michel

Reiffsteck Laurent

Rondeu Pascal

Terrade Vanessa

CSW12 107

Manuel Ballester

Cedric Le Cren

CSW12 006

Software

**Assurance Quality** 

[Gil Croisille]



### Corporate Software Organization Chart

(as per July 1st)

~~ingenico

Software
Project Office
[Chaudron Emmanuel]

## Software Customer Support [Alexandre Tougard]

#### **Software Validation**

CSW12\_008 : On-Going

## Terminals [Topart Lionel]

#### [El Kouche Bilal]

**Services** 

## Training/E-learning [Arnaud Jacques]

#### **Software Program Managers:**

- Siraï Youssef
- Nicolas Arnaud
- Jean Dumazy
- Cohen Patron Aviram \*
- -- Lecocq Sébastien\*

#### **Software Integration:**

- Mezouar Sabine
- Delomez Nicolas
- Delasseaux Michel
- CSW11 004: Fullfilled
- Vincent Croze\*
- Fredj Gazzah\*

Allouche Frederic

**Bally Florent** 

Baou Lahcen

Bernard Adrien

Carrot Pierre-Moise

Michalak Philippe

Roynel Maxime

Stancu Philippe

Denis Emmanuel

Kassovic Bruno

Kouzmina Inna

Merian Colette

Vivargent Francois

Sadik Jamaâ

**Montaud Régis** 

Aouadi Mehdi\*

Cosson Nicolas\*

Hannezo Sylvain\*

Zrari Hamdi\*

Berger Frédéric

Chauplannaz Clement

Lang Vihoa

Troumelin Michaël

Sy Mouhamadou

**Delaunoy Yann\*** 

CSW12\_108

Ammar Thibault\*

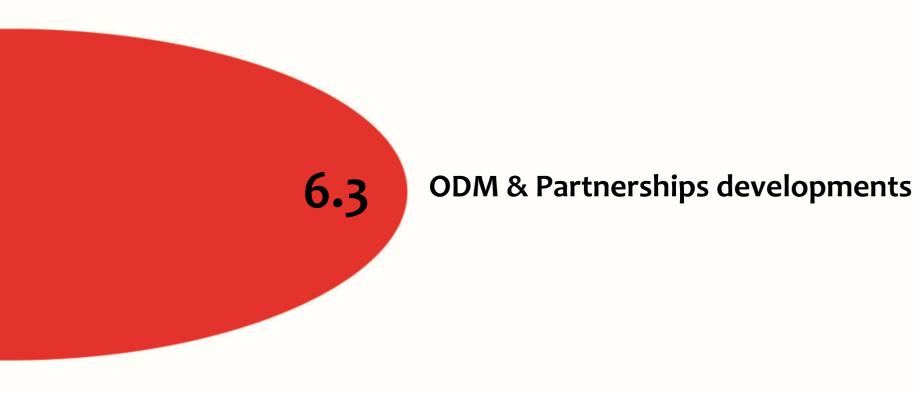
Demmer Fabien\*

Joachim Sebastien\*

Polechtchouk Pavel ∞

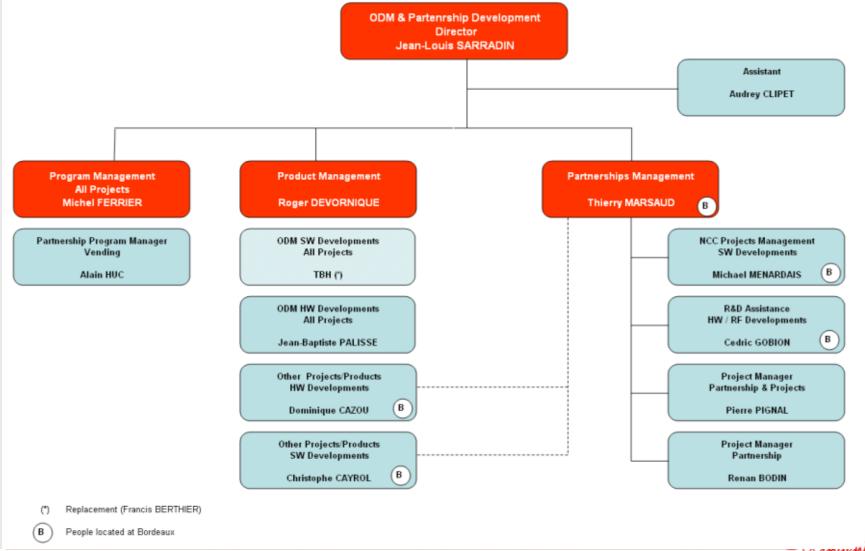
Planchon Samantha

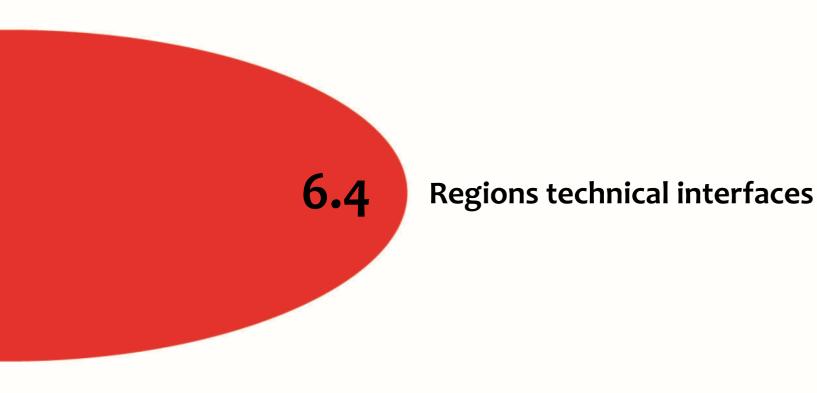






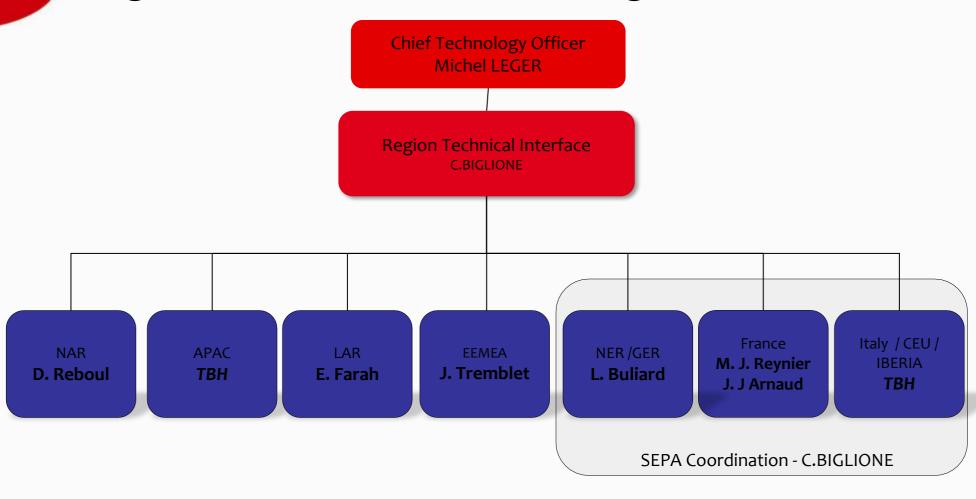
### ODM & Partnership Dev – Organization

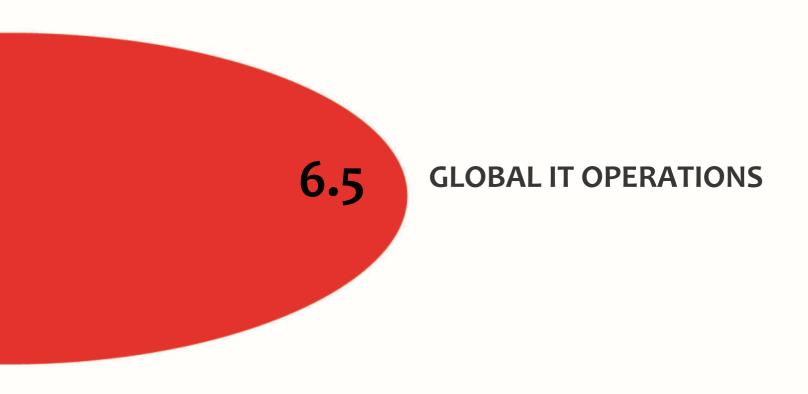






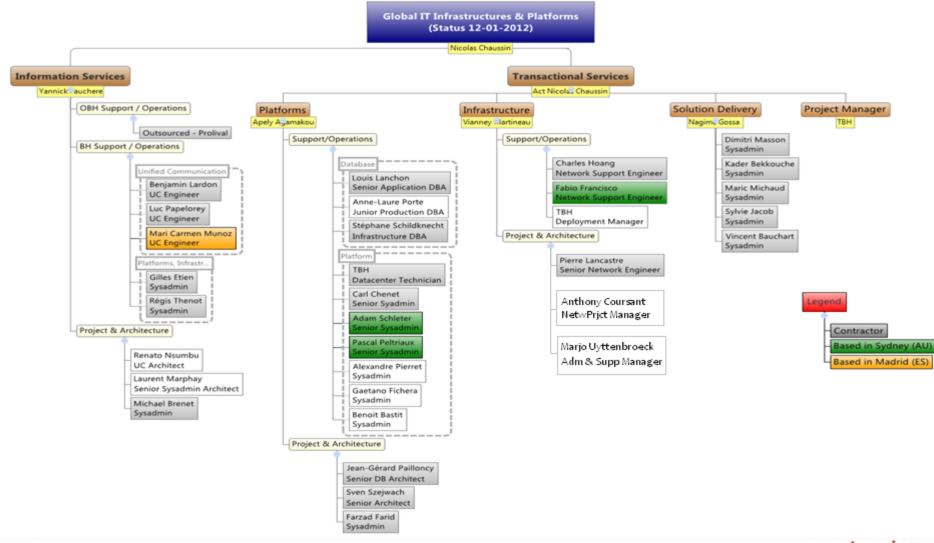
#### Region Technical Interface Organization



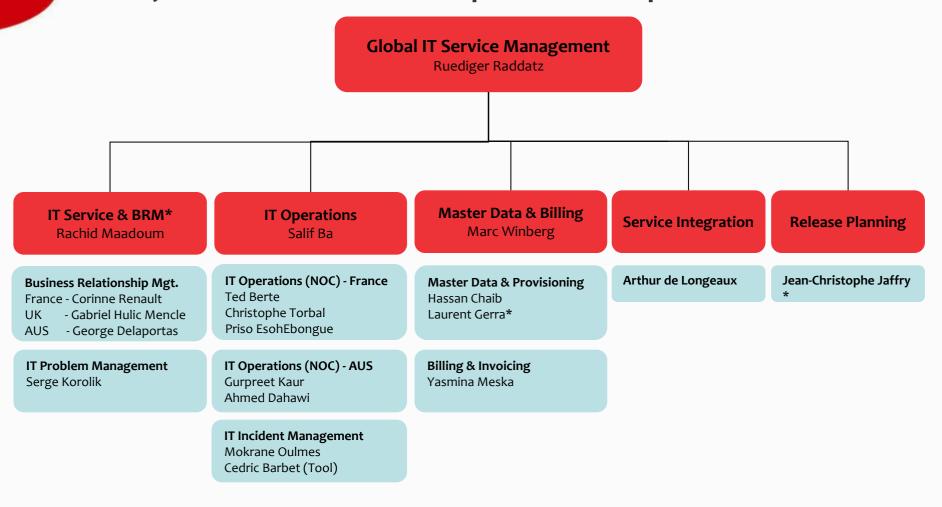




#### **Global IT Infrastructures & Platforms**



#### Projects & Partnerships Developments



Laurent Gerra\* = does 50% Master Data & Provisioning and 50% Billing & Invoicing

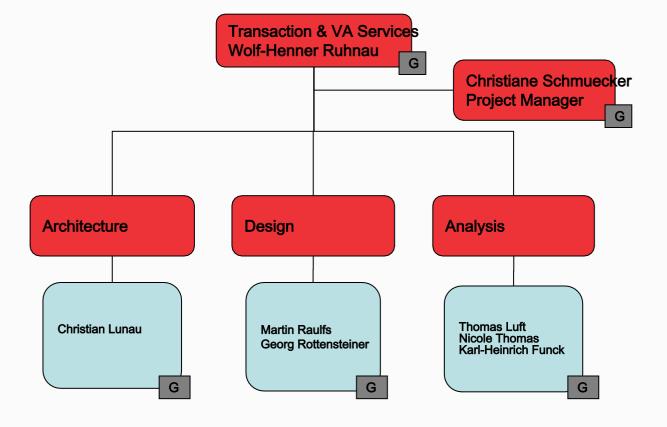
Jean-Christophe Jaffry\* = also performing Master Data & Billing related activities, currently handing over to Marc Winbergs team

BRM\* = Business Relationship Management

Only permanents listed.



#### **Transactions & VA Services**



V: Valence A: Sydney Australie I: Iberia Madrid G: Allemagne

\*\*\*\*\*\*\*\*\*\*\*

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\*\*\*\*\*\*\*\*\*\*

## **Group Strategy – Executive Summary**

4 June 2012

Corporate Strategy



## Ingenico's strategy positions it to win amidst the physical and virtual world convergence

Ingenico's 3 Strategic Pillars

ingenico's 3 Strategic Pillars						
Defend and Grow the	Monetize Installed Base Via Payments	Position for a Digital World				
POS Installed Base	Acceptance, Transactions Management & VAS	Online (Internet)	Mobile			
<ul> <li>Acquire POS OEM share</li> <li>Acquire direct distribution and direct servicing positions in key markets</li> <li>Adopt vertical segment specialization (product &amp; sales) plus direct to merchant sales for tiers 1&amp;2 in mature markets</li> <li>Improved bundling HW/SW/Services</li> <li>New range of POS HW based on an open* OS</li> </ul>	<ul> <li>Build or buy a leading POS gateway platform</li> <li>Combine POS and e-comm gateway positions into being the multi-channel market leader</li> <li>Opportunistic acquisitions (processing/ acquiring in developed/ mature markets)</li> <li>Organic ex pansions of easycash and Axis</li> </ul>	<ul> <li>Expand via acquisition into e -commerce gateway services</li> <li>Position for the multi-channel end-game</li> </ul>	<ul> <li>Position broadly for mobile phone POS by globalizing RoamData</li> <li>Position opportunistically for mobile wallet processing and mobile offers/loyalty (incl. opening an interface* into the OS and apps)</li> </ul>			

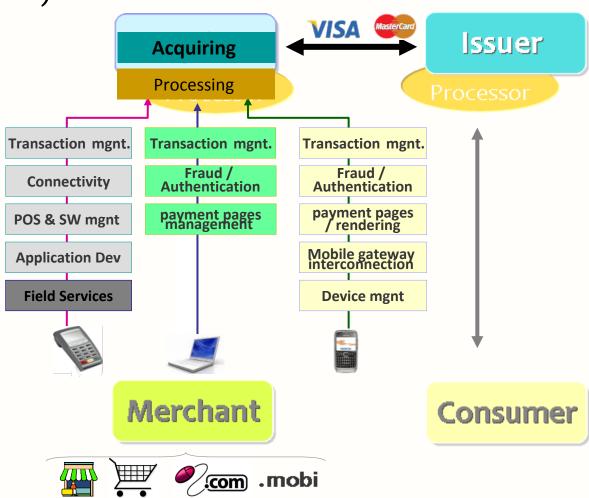
<sup>\*</sup>SDKs, APIs, common HTML protocols, etc.

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Merchants are facing increasing complexity to manage the convergence of POS / e-commerce payment / mobile payment and non-payment (VAS) transactions

- Different players are competing on each value chain with different value propositions and business models
- No horizontal offer so far ... addressing physical and virtual convergence

Merchants are looking for a one-stop solution





## Market evolutions are driving a number of key implications for Ingenico

#### Card not Present

#### Multi-channel

#### Mobile Device Disruption

#### Mobile Commerce

Value-Added Services

Thin and Open

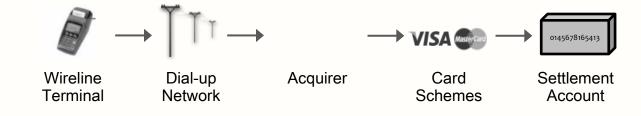
#### **Key Findings, Implications**

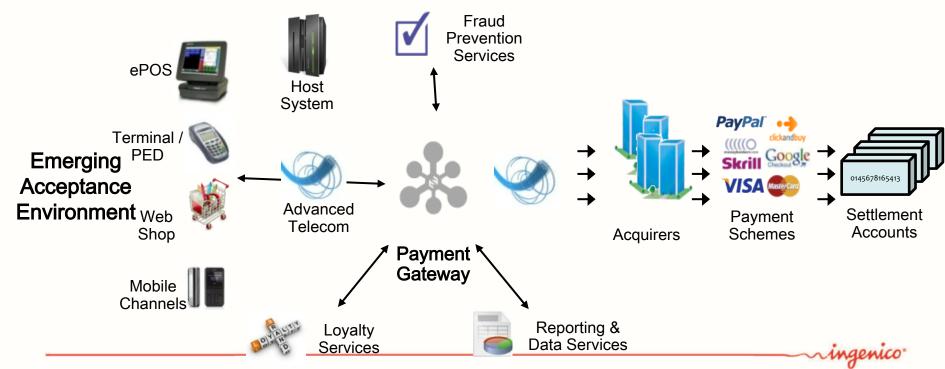
- Payment volumes are migrating online, CNP will drive most of the transaction growth in mature markets.
- Leading payment service providers, must, therefore have an e-commerce solution in order to grow.
- Merchants, by and large, tend to use different payment service providers in POS and CNP.
- This is not by choice however as merchants prefer consolidated/integrated service.
- A strong multi-channel position is therefore differentiating in the marketplace.
- Alternative payments providers are moving to the POS: PayPal, Google,...
- Mobile phone enabled POS, or mobile POS solutions are growing rapidly and risk displacement of terminals in the Small Merchant segment
- Mobile phones are accelerating richness of applicative ecosystem
- Mobile devices will bridge the POS and e-commerce gateways
- Mobile commerce is developing rapidly and presents new use cases and value-chains for payments.
- Payments is actually a trailing application but one which is likely to be tightly linked to commerce flows.
- Merchants are increasingly interested in value-added services at the POS (in addition to other channels)
- VAS demand varies by market, which means that a service portfolio should be both diverse and tailored.
- Payment innovators are increasingly succeeding based on opening their architecture to allow for easy 3<sup>rd</sup> party integration and to encourage outside developers to create applications.
- Ingenico will integrate this thinking into their own POS platforms.



# The emerging acceptance environment reflects this increased complexity and highlights the Gateway as a key component

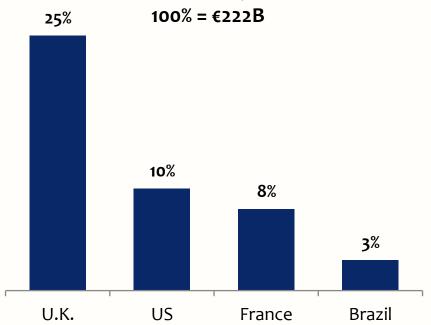
Traditional Acceptance Environment





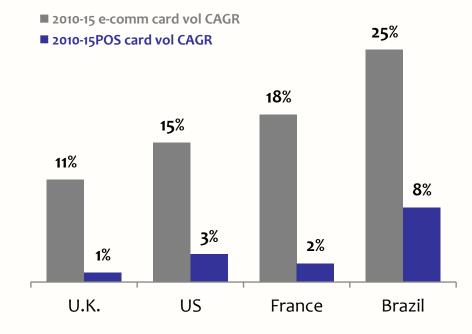
### Growth in mature cards markets will come primarily from card-not-present volume

#### E-Commerce Payment Volume as a % of Total (Card Present + Card Not Present) Card Volume, 2010



Source: Eurostat; US €112B, UK €70B, FR €30B, BR €10B

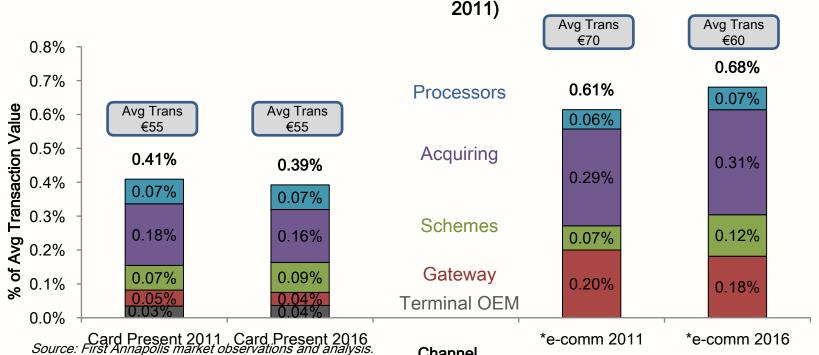
#### E-Commerce Volume Growth vs. Face-to-Face Volume Growth, estimated





## E-commerce revenues per transaction are higher than Point of Sale and are expected to grow faster by 2016





Source: First Annapolis market observations and analysis.

\*e-commerce acquiring includes card acquiring + alternative payment acquiring + foreign exchange. e-commerce gateway includes gateway + fraud management revenues. Gateway revenues refer to revenues earned by PSPs or similar providers for routing the transaction data; acquiring revenues refer to fees earned by banks or other acquirers for settling the transaction; scheme revenues refer to scheme fees; processing revenues refer to the cost of the transaction processing underlying acquiring.

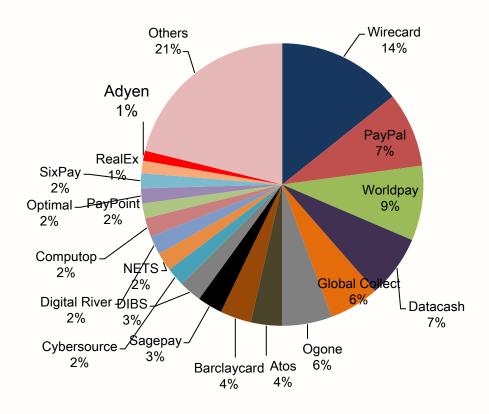
Note that POS gateway revenues per transactions are declining because the number of transactions is increasing and not because of price compression.

We also assumed no change in the average card present transaction value.



### The e-commerce gateway revenue pool in Europe is highly fragmented

#### Gateway Revenue Shares, Based on EU Revenue (Estimated 2011)



(Estimated 2011 market size = €437M)



Nom du PPT - Date

### Ingenico has clear opportunities to capitalize on the market evolutions

- Ingenico is a leader in terms of its Point-of-Sale installed base, its expertise in payment protocols, its universal Telium platform, and its retailer relationships
- Closing the gap with an e-commerce solution will enable Ingenico to:
  - > Offer a one-stop, multi-channel solution for merchants
  - Offer a « in the cloud » plug-and-play hardware and software/operating systems installations and upgrades
  - > Position itself on the fatest growing payments segment
  - > Increase the percentage of recurring revenues



#### Strategic Roadmap Executive Summary

9 Dec 2011

Corporate Development & Strategy



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## 2008 strategy was based on three pillars, which - for the most part - we successfully followed through

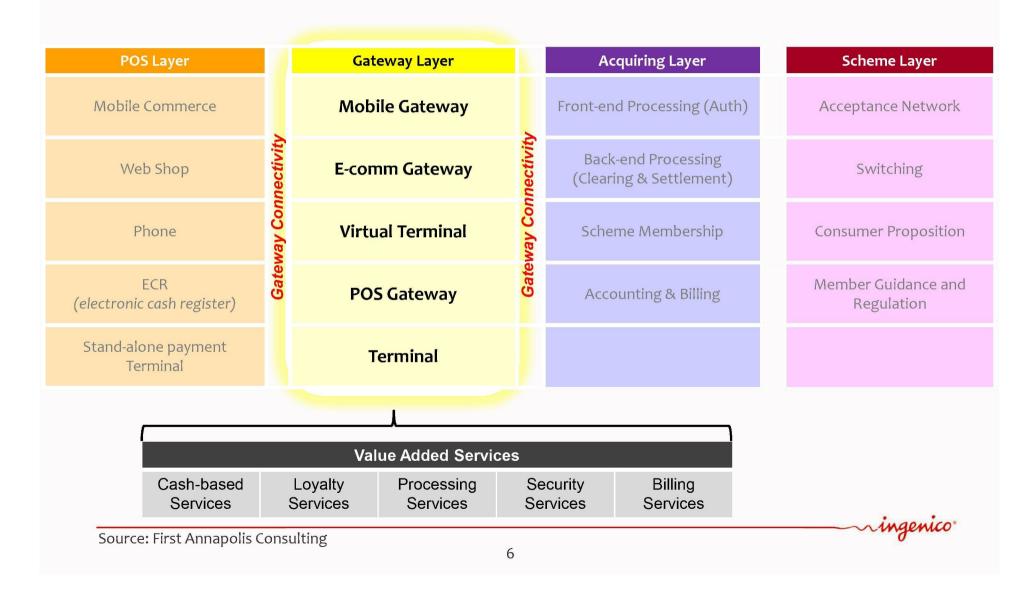
0		Ingenico 2008 Stra	ategic Pillars			
	se and Protect Installed POS Monetize Ingenico's Installed Base Base			Build a Bridge Between The Digital And The Physical World		
<ul> <li>Adopt a segmented product portfolio to tap into underpenetrated markets</li> <li>Consolidate the market and benefits from economies of scale</li> <li>Capture the remaining growth in emerging countries to avoid low cost players to emerge</li> </ul>		<ul> <li>Up sell connectivity, termina management + sell turnkey s</li> <li>Operate a range of services ( around payment with a big n change the perception of the Revenue Generator</li> </ul>	olutions especially those etwork effect) to	<ul> <li>Acquire specific competencies to become specialist of some digital services</li> <li>Extend Ingenico's service value proposition to include online and mobile payment</li> <li>Enter into the digital payment devices market (contactless POS, home banking devices)</li> </ul>		
Plan	To Date	Plan	To Date	Plan	To Date	
<ul> <li>Growth in emerging markets (Asia Pacific and EEMEA)</li> </ul>	<ul> <li>Acquisition on ARCOM, Ingeserve, major distributors in Russia and South East Asia</li> <li>Won market share in South East Asia</li> <li>Landi investment</li> </ul>	<ul><li>Killer-app: money transfer</li><li>Killer-app: prepaid</li><li>Killer-applications: other</li></ul>	• Killer-app: prepaid		<ul> <li>Not completed so far but it remains a key priority going forward. Easycash has a modest online presence (1,000 customers).</li> </ul>	
<ul> <li>Segmented product portfolio vertical markets</li> </ul>	ortfolio European SW and VAS			Investment in mobile payment specialist	Closed investment in RoamData	
(mobile devices for retail and hospitality, lottery)	New product introduction targeting	<ul> <li>New product introduction targeting the mobility verticals</li> <li>Change in strategy → expand into processing and</li> </ul>	<ul><li>Acquired easycash</li><li>Acquired Payzone France? First Data</li></ul>	Money transfer services for m/e- payments	Closed Transfer-To investment	
	(iSMP) and successes in unattended	Direct-to-Merchant (D2M) services • Become an enabler	Iberica, PayCom, BTG • Investment in Korvac (?)	Digital payment devices (contactless	Launched line of contactless devices	
<ul> <li>Acquisition of Hypercom</li> </ul>	• Unsuccessful	of VAS rather than operator		POS reader, home banking devices)	(iSMP), in addition to RoamData	
Source: Ingen	ico 2008 strat plan	4			ingenico <sup>.</sup>	

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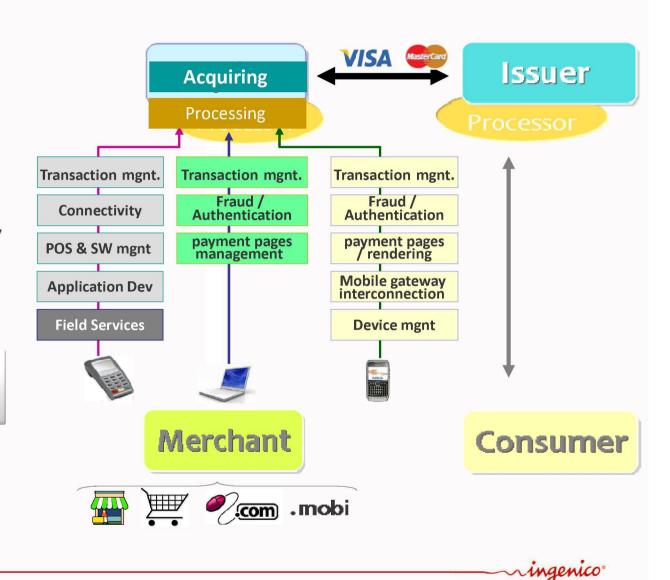
#### Merchant Payment Services Landscape



### Merchant Payment Services Landscape: how it works...

- Different players are competing on each value chain with different value propositions & business models
- No horizontal offer so far ... addressing new shopping experiences

Merchants are looking for one stop solution





## Our 2011 strategy has adapted to the current environment and vision

Ingenico 2011 Strategic Pillars

Defend and Grow the POS

Monetize Ingenico's
Installed Base
Via Processing Value-Added
Services and Payments

Position for a Digital Worl

Online (Internet)

Mobile

- Acquire POS OEM share
- Acquire direct distribution and direct servicing positions in key markets
- Adopt vertical segment specialization (product & sales) plus direct to merchant sales for tiers 1&2 in mature markets
- Rationalize strategy in the U.S. and other low-share or low margin markets
- Improved bundling HW/SW/Services
- New range of POS HW based on an open\* OS

- Build or buy a leading POS gateway platform
- Combine POS and e-comm gateway positions into being the multichannel market leader
- Opportunistic acquisitions (processing/ acquiring in developed/ mature markets)
- Organic expansions of easycash and Axis

- Expand via acquisition into ecommerce gateway services
- Position for the multichannel end-game
- Position broadly for mobile phone POS by globalizing RoamData
- Position opportunistically for mobile wallet processing and mobile offers/marketing (incl. opening an interface\* into the OS and apps)

\*SDKs, APIs, common HTML protocols, etc.





## Different pillars will drive growth in different geographies

#### **Strategic Pillars By Geography**

#	Pillar	Europe SEPA	Other EMEA	North America	Latin America	Asia Pacific	China
1	Defend and Grow the POS Installed Base						
2	Monetize the Base: POS Gateway, VAS, Processing, Acquiring						
3a	Seize the Online Opportunity						
3b	Seize the Mobile Opportunity						
= Very strong focus = Strong focus = Opportunistic approach = No focus / ignore  ingenico*							

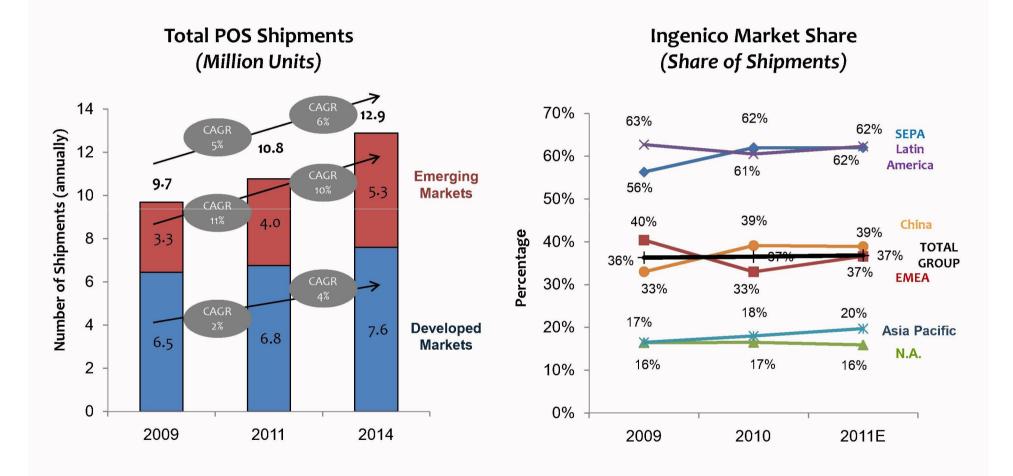
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## Pillar 1: Market fundamentals for the POS market HW and SW remain good



Source: Frost & Sullivan, Ingenico business plan, Nov. 2010



# Acquisition of direct distribution and servicing positions is a top priority in countries in which Ingenico doesn't have a direct distribution channel

#### **Prioritized Expansions into Direct Distribution and Servicing**

Countries	Direct Distribution	Field Servicing	Acquisition Targets
Indonesia	Not today	Not today	<ul> <li>PT Integra</li> <li>Others: Arahnets, Smartweb, Visionet, Kartuku, Indopay</li> </ul>
S. Africa	Not today	Not today	<ul> <li>Net 1 (carve out)</li> <li>Altech (potentially organic partnership)</li> <li>Africa Resonance</li> <li>Others include: GPT, ECC, Beyond Payments, Transaction Capital</li> </ul>
Poland*	Not today	Not today	<ul><li> UPOS</li><li> Rea Card</li></ul>
Ukraine*	Not today	Not today	<ul><li>BKC</li><li>CardPay</li></ul>
Brazil*	Yes	Weak	• INTECH

<sup>\*</sup>Prioritized based on scale and growth, subject to further study



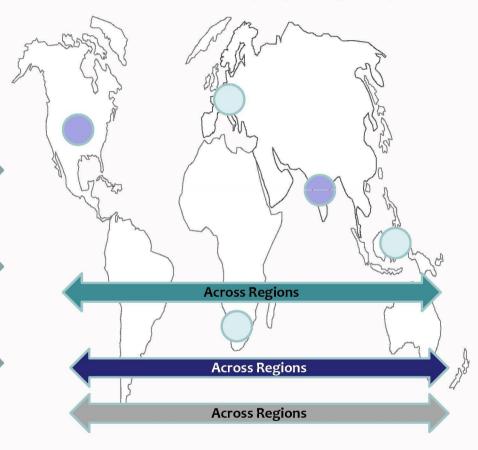
We will grow and defend the installed base via continued expansion into direct distribution, servicing, and sector verticals



#### **POS Installed Base Initiatives**

#### **Execution Roadmap By Geography**

- Buy direct distribution and servicing in high priority market (S. Africa, Indonesia, Poland, Ukraine, others) (acquisition)
- 2. Vertical specialization of the HW/SW product line (combination of organic and acquisition)
- 3. Rationalize strategy in the US and India (organic)
- 4. Improve bundled selling of HW/SW/Services (organic)
- 5. Open in interface into the OS, nurture an application development community (organic)



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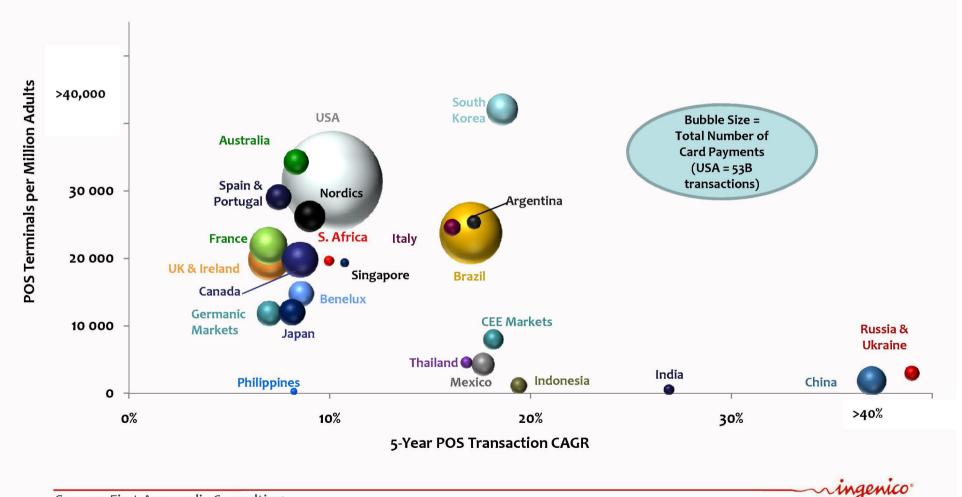
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## Processing scale and growth varies across regions and markets

#### **Card Payment Scale and Growth Opportunity**

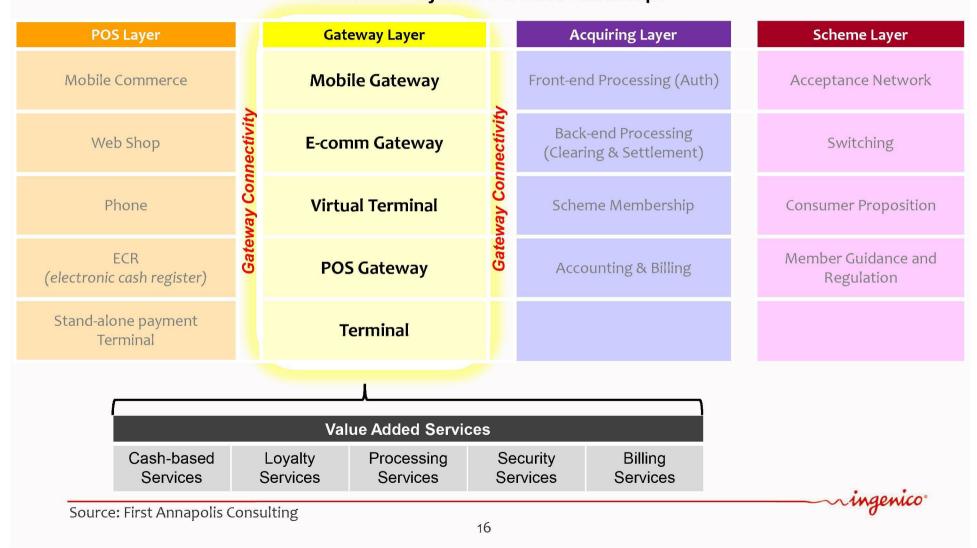


Source: First Annapolis Consulting

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## The gateway position is the primary strategic priority for Ingenico in processing

#### **Merchant Payment Services Landscape**





## A number of targets have been identified in gateway processing and acquiring/processing

Business	Market	Current Position	Comments
TNS	Global	Global connectivity, gateway, and processing services business	• Market value ~\$500 mil
YesPay	U.K., CA	POS gateway	• Market value ~\$50 mil
MerchantLink	U.S.	POS gateway	• Market value ~\$100 mil
Shift4	U.S.	POS gateway, e-comm gateway, & acquiring ISO	• Market value ~\$200 mil
Element Payment Services	U.S.	POS gateway & acquiring ISO	• Market value ~\$100 mil
CCV	Benelux	POS PSP & gateway	• Market value ~€125-150 mil
Lyra	France, Brazil, India	POS gateway and processor	• Market value ~€150 mil
Heartland	U.S.	• Top 10 U.S. acquirer, sales specialization, in-house tech	• Market cap \$875 mil
Merchant e-Solutions	U.S.	e-comm specialized acquirer, good technology	• Market value ~\$900 mil
Others	U.S.	Other top 20 acquirers: TransFirst, EVO, etc.	• Market value ~\$400-900 mil
Software Express	Brazil	Front-end processor for retailers in Brazil	• Market value ~€50-100 mil
Various	Other Markets	• (Prizm, TechProcess, Alto, HPS, others)	Market value generally <50mil



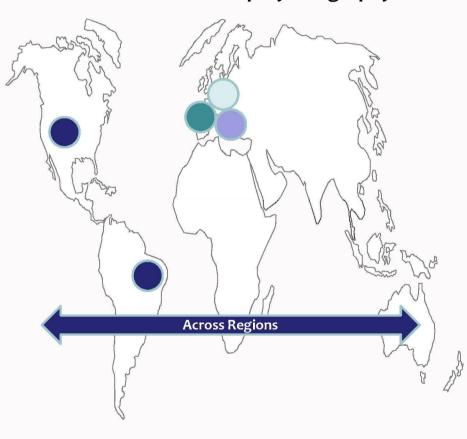


## Ingenico will build or buy a market leading POS gateway

POS Gateways / Processing / Acquiring Initiatives

**Execution Roadmap By Geography** 

- Build or buy a market leading POS gateway (acquisition + build)
- 2. Push/integrate into leading multi-channel gateway position (acquisition, organic)
- Execute on organic roadmap (easycash, Axis, FD lberica)
   (organic)
- 4. Opportunistic acquisition(s) of processing / acquiring assets(acquisition)



~ingenico\*

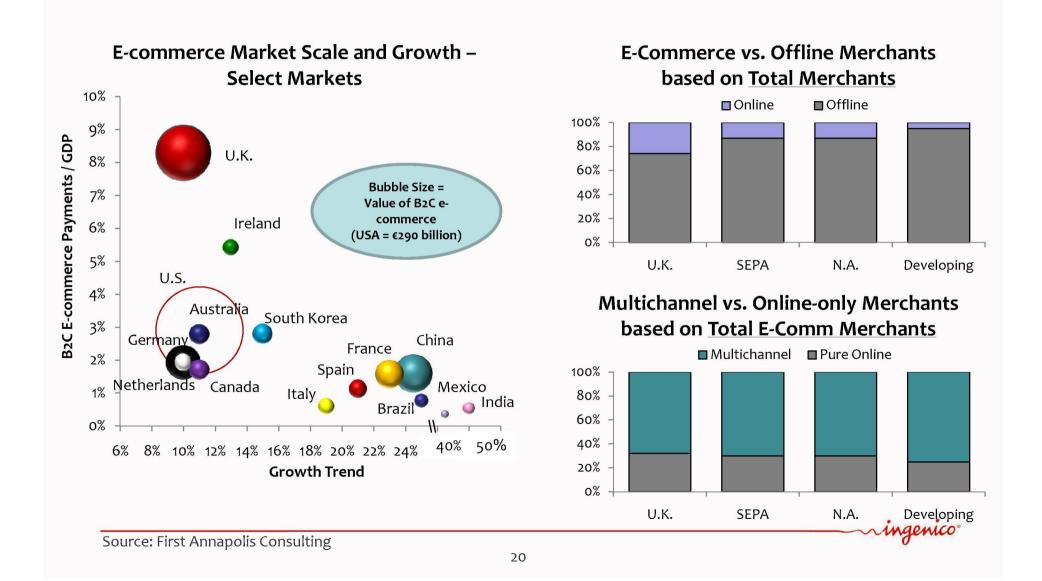
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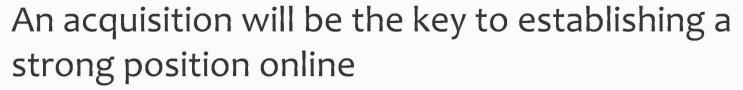




## Market fundamentals for ecommerce are strong but Ingenico has few material presence today







ier 1	wirecard	• Germany (HQ), pan-European,	• Public company, €1.2	. C. II.	
Tier	20	expanding globally	billion market cap	<ul> <li>Collecting, integrated acquiring</li> </ul>	<ul> <li>Gateway and acquirer</li> <li>20% share of merchants, and 10-15% share of volume</li> </ul>
- 0	globalcollect	• Global	<ul> <li>Private, circa €700 mil market value</li> </ul>	Collecting,     master-merchant	<ul><li>Pure gateway, SME focus</li><li>~10% share of merchants in Germany</li></ul>
C	ogone payment services	<ul> <li>Pan-Europe, India, going global</li> </ul>	<ul> <li>Private, circa €500 mil market value</li> </ul>	<ul> <li>Pure technical (for now)</li> </ul>	<ul> <li>Leading white-label player, diverse platform and market coverage</li> </ul>
	ADYEN	• Global	• Private, circa €100 million	<ul> <li>Technical and collecting (MM)</li> </ul>	<ul> <li>Rapid growth, exceptional platform, moving into Tier 1</li> </ul>
	realex	<ul> <li>Ireland, expanding pan-EU</li> </ul>	• Private, €50-80 million	Pure technical (for now)	<ul> <li>Leading Irish player expanding aggressively into UK, France, Benelux, Germany</li> </ul>
Tier 2	computop	• Germany	• Private, circa €50 mil	• Pure technical	<ul> <li>Leading domestic corporate segment player in Germany</li> </ul>
	DIBS &	• Nordics	• Public, circa €70-80 mil	Pure technical	• Leading player in the Nordics
d	datatrans	• Switzerland	• Private, circa €30-40 mil	Pure technical	• Leading Swiss player, corporate focus
ier 3	Peyment Solutions  ecuretrading  Others	• Domestic	• <€20mil	Generally pure technical	Growing rapidly by pursuing top global merchants

Source: First Annapolis Consulting

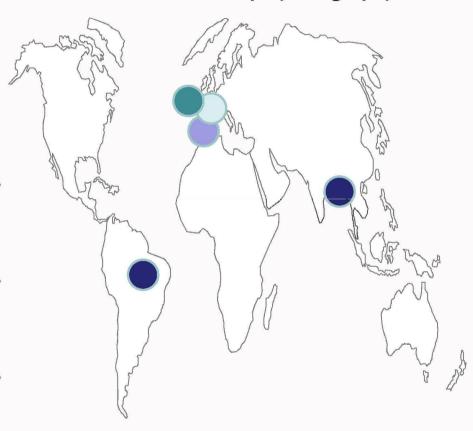


## Ingenico will acquire a strong e-comm gateway, then establish leading multi-channel position

#### **Ecommerce Initiatives**

#### **Execution Roadmap By Geography**

- Buy a leading SEPA e-comm gateway, fall-back to Tier 2 capability acquisition if necessary (acquisition)
- In SEPA, integrate POS and e-comm gateway assets, lead the multi-channel evolution (organic following acquisition(s))
- Organic expansion of acquired SEPA gateway (markets, services, revenue pools) (organic)
- 4. Opportunistic acquisitions in emerging markets (acquisition)



~ingenico\*

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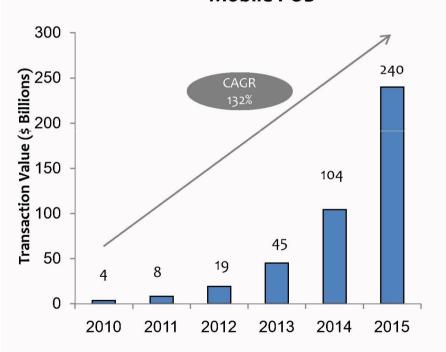
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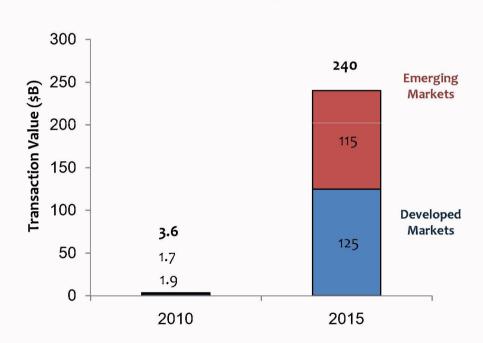


## Fundamentals for growth in mobile-phone POS are exceptional

#### TRX value Processed Through Merchant Mobile POS



#### TRX value Processed Through Mobile POS by Geography



Source: Aite market study, Ingenico



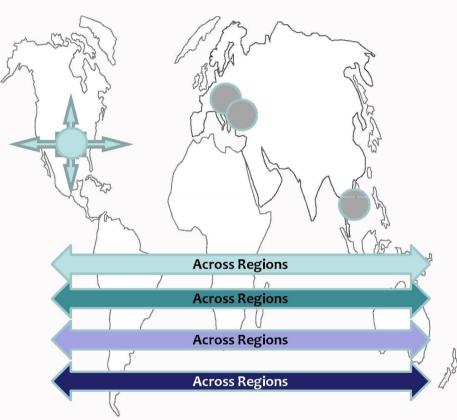


### Internationalization of RoamData is the priority, as well as expansion of Roam's role and economic share

#### **Mobile Initiatives**

#### **Execution Roadmap By Geography**

- Internationalize RoamPay (mPOS) with a focus on selective expansion of proposition/value-chain role and economics (organic)
- 2. Add capability or geographic market bolt-ons to RoamData (acquisition)
- 3. Expand RoamData position across the value-chain (mwallet, offers) (organic, acquisition)
- 4. Enable the terminal for the offers ecosystem (organic)
- 5. Mobile wallet, opportunistic (organic, potentially acquisition)



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#### Summary – M&A Roadmap

